FP DISEL® Weatherly Index No. 002
CATALOG NO.
CAOO35
JUNE 2011



# DODGE TRUCK-CUMMINS ENGINES

Replacement Parts Catalog

# RELY ON US TO MAXIMIZE PERFORMANCE.





In-frame and Overhaul Kits | Camshafts | Coolers Engine Bearings | Engine Oil Seals | Expansion Plugs Fuel | Gaskets | Lifters | Lubrication System & Oil Pumps Piston Rings | Pistons | Push Rods | Rocker Arm Parts Sleeves | Timing Components | Turbocharger & Connections Valvetrain Parts | Water Pumps & Thermostats

Rely on us today for the complete range of FP Diesel replacement engine components!

It takes advanced replacement parts to get top performance from a Dodge Ram diesel engine. So choose the brand service fleets trust to get the most from these engines: FP Diesel.

FP Diesel components and kits have been proven for years in medium and heavy-duty fleet engines across the country. These parts are designed using the latest in computer-aided design (CAD) and computer-aided engineering (CAE) technology, and are thoroughly researched to meet the most demanding specifications.

With FP Diesel you get a better solution: premium technologies engineered to address the unique demands placed on all diesel engines. It's a rebuild parts choice you can make with confidence.









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**Product Information** 



Valve Stem Seal Identification ......50



#### FP Diesel CA0035 Engine Parts Catalog

#### Global Technology Behind Every Part

The new CA0035 Heavy Duty Engine Parts Catalog contains all of the components currently offered from the FP Diesel brand for Dodge Truck applications using Cummins B Series engines for medium and heavy-duty truck engines.

To get the right part for your particular engine, you must have the engine serial number or the Control Parts List (CPL) number. If you do not have this information, you may need the piston number, block casting number, connecting rod casting number, cylinder head casting number or crankshaft casting number to identify specific parts for your particular engine.

This catalog is not intended to replace the Dodge Truck or Cummins parts books, CPL book, micro-fiche or service manuals. If in doubt about the parts for your particular application, consult your Dodge Truck or Cummins OE publications.

#### **How To Use This Catalog**

This catalog is designed to allow expedient identification of correct parts using the following information.

#### The catalog is sorted as follows:

1st by VEHICLE or ENGINE MANUFACTURER.

2nd by ENGINE DISPLACEMENT.

**3rd** by BORE DIAMETER. Engines with the same displacement are sorted by bore diameter.

4th by VALVETRAIN CONFIGURATION.12 valve engines will be listed before 24 valve engines.

Each engine header provides all the information necessary to select the desired engine. Many of the headers include vehicle identification number listings to provide absolute assurance that the correct listing is being used.

The pages within the applications are easy to read and contain all the information required to select the correct part. The components in this catalog are listed in alphabetical order A through Z.

#### **VIN CODE IDENTIFICATION**

1981-2011 Model Years

1B7FD25P0BG 100001

Engine Type 8th Symbol Model Year 10th Symbol





**FP Diesel Philosophy** 

Global Technology Behind Every Part

FP Diesel – part of the Federal-Mogul Engine Systems group – is the industry's leading brand of premium heavy-duty replacement engine parts and gaskets, providing total engine system solutions for such well-known brands as Case, Caterpillar, Cummins, Detroit Diesel, IH/Navistar, John Deere, Komatsu, Mack, Waukesha and White Superior.

Federal-Mogul maintains a steadfast commitment to unsurpassed product quality and customer service. We serve construction, marine, agricultural, mining, gas compression, trucking and industrial markets around the globe. As the global leader in heavy-duty powertrain systems, Federal-Mogul is instrumental in the development of every new generation of gasoline and diesel engine technology. When you choose FP Diesel, you get unparalleled global engineering and manufacturing resources built into every product.

Today's medium and heavy duty commercial markets demand performance. Performance means precision-engineered parts that meet your demanding specifications; and are backed by a team of knowledgeable customer service representatives who can provide technical information and assistance; computerized order and inventory tracking for fast and accurate order fill; unprecedented warranty programs and a company-wide commitment to customer satisfaction.









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#### **Manufacturing**

#### Global Technology Behind Every Part



Precise manufacturing and fabricating techniques, rigorous quality control procedures, utilization of the latest CAD technology and innovative solutions to industry challenges – coupled with Federal-Mogul's global manufacturing capabilities – have established FP Diesel as the industry leader in the medium and heavy duty commercial market.

FP Diesel applies stringent quality control procedures with expertly skilled technicians supervising the manufacturing process in all phases to ensure that our parts will perform and last.

FP Diesel is a military approved supplier for the 53 Series Detroit Diesel engine. But the parts we supply for the 53 aren't the only ones that go through government testing. Every FP Diesel part must pass through high-level quality control. Plus, every part is tracked throughout the entire distribution process.

#### **Customer Service**

FP Diesel customer service representatives are among the most experienced and knowledgeable in the industry, with handson medium and heavy-duty experience and in-depth knowledge of engine parts and applications. With one call to your



representative you'll have answers to any product, technical, order processing, billing, warranty, pricing, order tracking or availability questions you may have. Customer service that goes the extra mile also means you not only get the parts you need, but expert assistance from a person who knows the market.

Plus, our computerized inventory system allows us to ship orders promptly anywhere in the world, while our easy-to-use cataloging system makes ordering FP Diesel parts fast and simple. For the parts and information you need, count on FP Diesel to go the extra mile.



Global Technology Behind Every Part

The FP Diesel product offering is a comprehensive line of diesel and natural gas engine replacement parts that provides all the coverage necessary to meet your heavy-duty engine rebuilding needs. FP Diesel also offers a full line of gaskets and elastomeric products. For more specific information, please refer to our full-line catalogs, which are engine and machine specific and follow OEM format. To ensure exact part number replacement, these catalogs reference OEM part numbers and features technical information relating to the specific



#### **Products and Catalogs**

#### Caterpillar

engine being serviced.

Replacement Caterpillar products cover 3200, 3300, 3400, 3500, D Series and G Series engines. This coverage extends from cylinder heads, fuel injection, cam and crankshafts, cylinder kits, valvetrain and eletrical to engine bearings, transmission, hydraulic gasket sets and more. Refer to FP Diesel catalog No. CA0010 (parts) and CA0020 (gaskets).

#### **Cummins**

FP Diesel provides replacement parts coverage for V378, V504, V555, Small Vee Engines, V/VT 903, 855 Series, N14, L10, B Series, C Series, V/VT1710, N743 and K/KTA 18-, 38- and 50-liter engines, as well as components for Jacobs® brakes. Refer to FP Diesel catalog No. CA0030.

#### **Detroit Diesel**

FP Diesel offers the most complete coverage in the replacement parts industry for Detroit Diesel, with an extensive line of components and kits for the 8.2-liter, 53 Series, 60 Series, 71 Series, 92 Series and 149 Series engines. Refer to FP Diesel catalog No. CA0040 for 2-cycle engines or FP Diesel catalog No. CA0045 for 4-cycle engines.

#### John Deere

FP Diesel offers a broad range of in-frame and complete overhaul kits and related components for 300 Series, 400 Series, 500 Series and Powertech engines is available from FP Diesel. Refer to FP Diesel catalog No. CA0085.

#### Komatsu

Extensive coverage for Komatsu S6D155 and SA6D155 engines, as well as a full line of replacement parts for Komatsu machines using Cummins N743, KT/KTA 19-, 38- and 50-liter engines, and the Cummins 855. Refer to FP Diesel catalog No. CA0085.

#### Mack

FP Diesel has a broad line for Mack, early ENDT 675 and 676 engines, as well as parts for later EM6 with both two- and four-valve head configurations. Refer to FP Diesel catalog No. CA0060.

#### International/Navistar

International coverage extends from the 6.9 and 7.3 liter, DT-360 and DT-466 through the 9.0 liter engine. **Refer to FP Diesel catalog No. CA0050**.

For agricultural applications, FP Diesel also services the DT-414 and DT-436 Case/I.H. engines. For industrial and agricultural applications, refer to FP Diesel catalog No. CA0188.

#### Case

FP Diesel has a complete range of kits and components for the 188, 207, 301, 366, 451 and 504-Case engines along with the 4-390 & 4T-390, 6-590 & 6T-590, 6T-830 & 6TA-830, LTA 10 and NTA 855 B/C III Cummins engines. Refer to FP Diesel catalog No. CA0095.

#### Commercial, Ag, Industrial Engines

The FP Diesel CA0188 catalog includes all the engine manufacturers not covered in the FP Diesel name-plate specific catalogs. Replacement engine components for Allis-Chalmers, Bedford, Bendix-Westinghouse, Briggs & Stratton, Buda, Case Tractor, Chevrolet MD Truck, Climax, Continental, Dodge MD Truck, Ford Tractor, GMC MD Truck, Hercules, IHC Tractor, Isuzu Forklift, KHD, Kohler, LeRoi, Massey Ferguson, Mercedes, Mazda Forklift, Minneapolis-Moline, Mitsubishi, Novo, Oliver, Perkins, Superior, Thermo-King, Volvo, Waukesha, White and Wisconsin are included in the FP Diesel CA0188 catalog.





#### Global Engineering Behind Every Part

The FP Diesel Engine Kit program allows you to select a kit tailored to the job at hand. Whether performing a complete overhaul or in-frame repair, FP Diesel engine kits contain all the necessary components to complete the rebuild job. This comprehensive program provides you with the following:

- Concise application information
- One price look-up
- A full complement of oversizes and undersizes
- Master kits that include full gasket sets

Engine kits are listed at the back of this catalog and under the In-Frame and Overhaul specific sections.

#### **How To Specify FP Diesel Engine Kits**





#### Global Technology Behind Every Part

FP Diesel heavy duty pistons are designed and produced for severe operating conditions. Federal-Mogul is one of the world's leading manufacturers of heavy duty pistons offering one and two-piece designs including aluminum articulated, cast iron and steel materials. For severe and high load applications, FP Diesel pistons include a metallurgically bonded NI-resist insert in the top and in some cases, the second ring groove. The NI-resist insert minimizes groove wear and reduces pound-out from the compression ring. Anodized heads and graphite-coated skirts offer additional durability in severe applications. Federal-Mogul also utilizes an in-house, patented magnesiumphosphate coating to reduce the piston

corrosion caused by high-sulfate diesel fuels and break-in wear on problematic applications.

We design our heavy duty pistons using the latest in computer aided design (CAD) software. Each application is thoroughly researched to ensure the proper dimensional and metallurgical requirements. And since we also design and manufacture cylinder liners and piston rings, our engineers can make sure each piston we develop provides optimum performance as part of the "power-cylinder" system.





#### **Engine Bearings**

Global Technology Behind Every Part

#### **Engine Bearing Material Selection**

When selecting engine bearings, most rebuilders concentrate on getting the proper clearances and maintaining adequate oil pressure. Durability is expected from any bearing chosen, and the advantages of different bearing materials may not be considered. If engine operating conditions are considered and bearing materials chosen accordingly, the likelihood of engine longevity is greater. No single material can be correct for every application. FP Diesel engine bearings are equal to or better than the

original equipment specifications for material and design. We also provide alternatives to address unique problems and special needs.

In heavy duty applications there are a number of materials that will do an excellent job. Each alloy has advantages in terms of resistance to corrosion, rate of wear and fatigue strength. The latter characteristic is critical in engines that operate under high loads, generate considerable heat and may be subjected to occasional detonation.

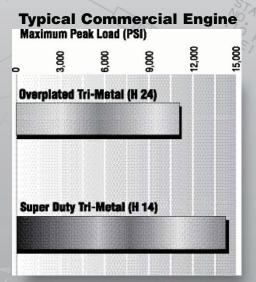
#### Bi-Metal Aluminum Alloys - Plated and Unplated

Diesel fuels, moisture, and engine "blow-by" introduce many contaminants into the crankcase. Aluminum engine bearing materials provide outstanding resistance to the corrosive effects of these substances, and are the product of choice for most current original equipment vehicle manufacturers. The modern bi-metal aluminum engine bearing contains silicon. As a result of using silicon, the alloy resists seizure and dramatically

reduces or eliminates bearing wear. This contributes to today's extended engine life. Aluminum is often the best material for a daily driven vehicle. Adding an overplate to an aluminum engine bearing will further enhance embedability and conformability. Continued efforts to remove lead from our environment guarantee that aluminum will become the preferred engine bearing material for most applications.

#### **Tri-Metal Alloys**

Tri-Metal engine bearings, such as our H-14 and H-24 alloys, have excellent fatigue resistance, but are less resistant to corrosion damage than aluminum bearings. These bearing materials are accepted by engine builders worldwide, and are proven to be reliable in a wide range of uses. While OE manufacturers are moving to aluminum for their needs, many rebuilders still specify the tri-metal bearings for older engines.







#### Global Technology Behind Every Part

FP Diesel offers a broad range of piston rings that dominate the industry with technically advanced design, dedicated research and superior quality. Our rings minimize cylinder leakage under true operating conditions, and provide maximum oil control.

#### **Top Ring**

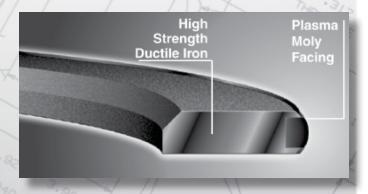
FP Diesel top rings provide reliable compression sealing and maximum power output, and control "blow-by." They are engineered for instant seating, superior cylinder sealing and optimum durability. We offer cast iron, high strength ductile iron, and steel material choices. All premium ring sets feature moly, chrome or plasma-moly facings for enhanced performance under demanding conditions. The inherent strength of our materials provides sealing integrity at extreme pressures and RPM. We supply rings for all popular applications: including medium and heavy duty, agricultural and high performance.

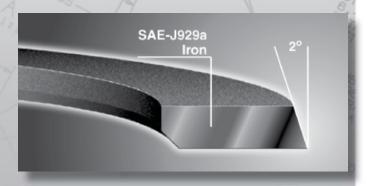
#### **Second Ring**

Second rings are manufactured from SAE-J929a iron to provide excellent durability and superior oil control. The primary function of the second ring is oil control. Our tapered face design makes this ring work as a "scraper," reducing the potential for oil migration into the combustion chamber.

The race-proven gap design creates an escape path for residual combustion gases, reducing inter-ring pressure and keeping the top ring seated against its groove.

Without this escape path, trapped pressure will unseat the top ring, causing ring flutter and reduced cylinder seating at high RPM. Our one-piece second rings are far more effective and reliable than competitive designs which attempt to retain combustion pressure lost through ineffective top rings. Beware: cylinder leakage tests are steady-state; they do not account for time, piston movement or true operating pressures.









# **Abbreviations Used**

# Global Technology Behind Every Part

ABBREVIATION	DESCRIPTION
&	And
2WD	
4WD	Four Wheel Drive
A.I.R	Air Injector Reactor
A/C	
A/R	As Required
A/T	Automatic Transmission
ABS	Anti-lock Brake System
AC	Alternating Current
Acc	
Adj	
Adv	
Aft	After
Alt	
Alum	
Amp	
AOD	
Appl	
Approx	
Asst	Δeeiet
Assy.	Assambly
ATV	All Torrain Vehicle
Auto	Automotio
Auto. Trans.	Automatic Transmission
Aux	
Avail Avg	Available
AWD	
Bal	
Batt.	
Bbl	Barrel
Bbl. Carb.	
Bef	
Brg	
Brkt	
C	
C.I	Cast Iron
C.R	
C/L	
Calib	Calibration
Calif	
Cam	
Can	Canada
Carb	Carburetor
Cat	Catalytic
cc	Cubic Centimeter
CCW	Counter Clockwise
CD	
CFFI	Cross Fire Injection
CFI	
CFM	
CID	
Cld.	
Clg.	
Clr.	
OII	000161

ABBREVIATION	DESCRIPTION
cm	
Cntr. Bore	
Compl.	
Complete	Composition Dod
Con. Rod	Connecting Roa
Cruise	
Ctr	
CW	
Cyl	
Cyl. Hd	Cylinder Head
DC	Direct Current
Deg	Degree
DFÏ	
DI	Direct Injection
Dia	
Dim	
Dir. Inj	
Disc	
Dist	Distributor
DOHC	Duai Overnead Camsnaft
Dr	Door or Drive
E.E.C	Electronic Engine Control
E.I.S	
Ea	
Ecc	Eccentric
ECM	Electronic Computer Module
ECM	Electronic Control Module
ECM	
Econ	Fconomy
ECS	Flectronic Controlled Spark
EFI	Electronic Fuel Injection
Elec	
	Emission
Emis	Emission
Eng.	Emission Engine
Equip	EmissionEngineEquipment
Equip	Emission Engine Equipment Et Cetera
EquipEtcExc	Emission Engine Equipment Et Cetera Except
EquipEtcExcExcExc	Emission Engine Equipment Et Cetera Except Exhaust
EquipEtcExcExpExp	Emission Engine Equipment Et Cetera Except Exhaust Export
EquipEtcExcExhExpExpExt	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior
EquipEtcExcExhExpExtExtExtExt.	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior External
EquipEtcExcExhExpExt.	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior External Fahrenheit
Equip	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior External Fahrenheit Federal
EquipEtcExcExhExpExt.	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior External Fahrenheit Federal
Equip	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior External Fahrenheit Federal Fuel Injection
Equip	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior External Fahrenheit Federal Fuel Injection Flexible
Equip	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior External Fahrenheit Federal Fuel Injection Flange
Equip	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior External Fahrenheit Federal Fuel Injection Flange Follower
Equip	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior External Fahrenheit Federal Fuel Injection Flange Follower Forged or Forging
Equip	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior External Fahrenheit Federal Flexible Flange Follower Forged or Forging
Equip	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior External Fahrenheit Federal Fuel Injection Flange Follower Forged or Forging Front Front Wheel Drive
Equip	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior External Fahrenheit Federal Fuel Injection Flexible Follower Forged or Forging Front Front Wheel Drive Gallon
Equip	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior Exterior External Fahrenheit Federal Fuel Injection Flexible Follower Forged or Forging Front Front Wheel Drive Gallon Gasoline
Equip	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior Exterior External Fahrenheit Federal Fuel Injection Flange Follower Forged or Forging Front Front Wheel Drive Gallon Gasoline Gallons Per Hour
Equip	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior Exterior External Fahrenheit Federal Fuel Injection Flange Follower Forged or Forging Front Front Wheel Drive Gallon Gasoline Gallons Per Hour
Equip	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior Exterior External Fahrenheit Federal Fuel Injection Flexible Flange Follower Forged or Forging Front Front Wheel Drive Gallon Gasoline Gallons Per Hour Gallons Per Minute Groove(s)
Equip	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior Exterior External Fahrenheit Federal Fuel Injection Flexible Flange Follower Forged or Forging Front Front Wheel Drive Gallon Gasoline Gallons Per Hour Gallons Per Minute Groove(s) Gasket
Equip	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior Exterior External Fahrenheit Federal Fuel Injection Flexible Flange Follower Forged or Forging Front Front Wheel Drive Gallon Gasoline Gallons Per Hour Gallons Per Minute Groove(s) Gasket
Equip	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior External Fahrenheit Federal Fuel Injection Flange Follower Forged or Forging Front Front Wheel Drive Gallon Gasoline Gallons Per Hour Gallons Per Hour Groove(s) Gasket Gross Vehicle Weight
Equip	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior External Fahrenheit Federal Fuel Injection Flange Follower Forged or Forging Front Front Wheel Drive Gasoline Gallons Per Hour Gallons Per Hour Gallons Per Minute Groove(s) Gasket Gross Vehicle Weight Heavy Duty
Equip	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior Exterior External Fahrenheit Federal Fuel Injection Flexible Flange Follower Forged or Forging Front Front Wheel Drive Gasoline Gallons Per Hour Gallons Per Hour Gallons Per Minute Groove(s) Gasket Gross Vehicle Weight Heavy Duty Head
Equip	Emission Engine Equipment Et Cetera Except Exhaust Export Exterior Exterior External Fahrenheit Federal Fuel Injection Flexible Flange Follower Forged or Forging Front Front Wheel Drive Gasoline Gallons Per Hour Gallons Per Hour Gallons Per Hour Gasket Groove(s) Gasket Gross Vehicle Weight Head High Energy Ignition





### **Abbreviations Used**

#### Global Technology Behind Every Part

ABBREVIATIONDESCRIPTION	м
Hi AltHigh Altitu	
Hi-PerfHigh Performa	
ni-Perinigri Periormai	ice
Hi-TempHigh Temperat	ure
HOHigh Out	
HorizHorizon	
HPHorsepor	ver
HSCHigh Swirl Combust	ion
HydHydra	ulic
I/CIntercoo	
I.DIdentificat	ion
IDInside Diame	eter
IDIIndirect Inject	
In. FrmIn Fra	me
in	
InclInclud	
IndIndust	
InjInject	
IntInta	
Inter	ato
LL	itor
L.H. Left Ha	
L/DLight D	
Lgth Len	gtn
LPGLiquid Propane C	
M/DMedium D	
M/TManual Transmiss	
ManMan	ual
Man. TransManual Transmiss	ion
MaxMaxim	um
MechMechan	cal
MFI Multi-Port Fuel Inject	
MinMinim	
mmMillimet	
MPH Miles Per H	our
Mtl Mate	
N/A Not Availa	ble
N/R	red
NatNatu	ıral
Nat. AspNaturally Aspira	ted
NegNega	tive
NeutNeu	tral
No	
NomNomi	
NormNorm	
O.A.LOverall Len	
O.EOriginal Equipm	ont
O/DOverdi	civo
O/S	
Obs. Obsol	
ODS	ele
ODOutside Diame	ter
OEM Original Equipment Manufactu	
OHCOverhead C	am
OHVOverhead Va	
OptOptio	
OrigOrigi	
ozOur	nce
P. T.OPower Take	
P/SPower Steer	
PassPassen	ger

ABBREVIATION	DESCRIPTION
Pc(s)	Piece(s)
PCV	. Positive Crankcase Ventilation
Perf	Performance
Pkg	Package
	Positive
	Premium
	Primary
PSI	Pound Per Square Inch
	Power
	Quarter
	Quantity
R R P	Ring Below Pin
	Right Hand
Pof	Reference
Pog	Regular
Domon	Remanufactured
	Required
	Revision
Rev. Rot	Reverse Rotation
HIr	Roller
	Rear Main Bearing
Hot.	Rotatiovn
	Revolutions Per Minute
Rr	Rear
	Rear Wheel Drive
S/C	Supercharged
	Sealing Rings
Ser	Serial or Series
Ser. No	Serial Number
SFI	Sequential Fuel Injection
Slv	Śleeve
SOHC	Single Overhead Cam
Spd	Speed
Spec	Special
Sta	Station
	Standard
	System
	Turbocharged
	Tachometer
TBI	Throttle Body Injection
	Temperature
TPI	Tuned Port Injection
	Transmission
	Truck
TTV	Torque-to-Yield
TURRO	Turbocharged
11/0	Under Size
V/S	Vehicle
VIN	Vehicle Identification Number
VIV	Valve
	Valve Stem Seal
W/	With
W/O	Without
	Station Wagon
Wt	Weight





#### **Warranty**

#### Global Technology Behind Every Part

The products listed in this catalog are warranted to be free from defects in material and workmanship, under normal use and service, for two years from date of installation in an engine, without mileage or hour qualification in accordance with the following limited warranty. This warranty is the sole and exclusive warranty for failure of the above parts. This exclusive remedy shall not be deemed to have failed of its essential purpose so long as Federal-Mogul is willing and able to provide the remedy provided below.

#### **WARRANTY LIMITATIONS**

Federal-Mogul agrees to only pay for parts and labor needed to repair engine damages that result from the defined warranty failure. The costs are limited to parts and labor necessary for restoring the engine to its condition immediately prior to the failure. Labor costs are determined by current published rates and standards in the geographic area in which repairs are performed. Overtime or holiday rate charges are not allowed. We will also pay for maintenance products such as oil, antifreeze, belts, hoses and filter elements that are damaged because of a defined warranty failure.

Federal-Mogul is not responsible for engine failure resulting from owner, operator or third party neglect or abuse, improper installation or repair procedures, alteration or misapplication of parts, failure to properly service or maintain the engine and vehicle in accordance with applicable OEM operation and maintenance manuals or use in engine modified for competition purposes or used in competition.

OTHER THAN AS EXPRESSLY PROVIDED HEREBY, FEDERAL-MOGUL SHALL NOT, UNDER ANY CIRCUMSTANCES, BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING, BUT NOT LIMITED TO, DAMAGE OR LOSS OF OTHER PROPERTY OR EQUIPMENT, LOSS OF PROFITS OR REVENUE, TRANSPORTATION AND TOWING COSTS, COST OF PURCHASED OR REPLACED GOOD, OR CLAIMS OF CUSTOMERS OF THE PURCHASER, WHICH MAY ARISE OR RESULT FROM THE SALE, INSTALLATION, OR USE OF THESE PARTS. Some jurisdictions do not allow limitations on how long an implied warranty will last or the exclusion or limitation of incidental or consequential damages, so the limitations or exclusions contained herein may or may not apply to you. This warranty gives you specific legal rights. You may also have other rights depending on the state or province in which you reside.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS AND/OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE AND THEY ARE EXCLUDED TO THE EXTENT THEY EXCEED THE WARRANTY COVERAGE DESCRIBED BY THIS WARRANTY.

This warranty and remedy apply to new FP Diesel engine parts from Federal-Mogul sold directly to our authorized aftermarket customers as evidenced by completed claim documentation.

No agent or sales representative of Federal-Mogul Corporation has the authority to modify this warranty.

Other Federal-Mogul parts may carry different warranties.

Federal-Mogul must be notified by the customer: (i) before filing a warranty claim, (ii) within one year of the date that the claim accrues, and (iii) before any work has been performed. All claims must be submitted in writing and Federal-Mogul reserves the right to examine all parts, systems and related information associated with the claim. (Note all shipping charges are the responsibility of the end-user or distributor, Federal-Mogul will not accept collect shipments). See your sales representative for detailed claim submission procedures and forms.

Use parts only for applications and interchanges in this catalog.

Failure to heed this warning could result in reduced life or failure of the part. All parts listed in this catalog are not for use in space program, atomic energy/nuclear reactor equipment, medical or aircraft applications. Federal-Mogul reserves the right to make product improvements/changes, with respect to similar products previously manufactured, without notice and without incurring liability.





#### Global Technology Behind Every Part

Les produits indiqués dans ce catalogue sont garantis contre toute défectuosité de matériel et de fabrication, dans des conditions d'utilisation et d'entretien normales, sur une période de deux ans à partir de la date d'installation dans un moteur, sans qualification de kilométrage ou horaire, conformément à la garantie limitée suivante.

Cette garantie est la garantie unique et exclusive pour la défaillance des pièces précitées.

Ce recours exclusif ne doit pas être présumé comme ayant échoué à son objectif essentiel, tant que Federal-Mogul approuve et est capable de fournir le recours fourni ci-dessous.

#### LIMITATIONS DE GARANTIE

Federal-Mogul accepte uniquement de payer les pièces et la main-d'œuvre nécessaires pour réparer les dommages de moteur qui résultent de la défaillance de la garantie définie. Les coûts sont limités aux pièces et à la main-d'œuvre nécessaires pour la restauration du moteur à l'état auquel il se trouvait juste avant la défaillance.

Les frais de main-d'œuvre sont déterminés par les prix et normes publiés à l'heure actuelle dans la zone géographique dans laquelle les réparations sont effectuées. Les heures supplémentaires ou les frais de jours fériés ne sont pas permis. Nous payons également les produits d'entretien, tels que l'huile, l'antigel, les courroies, les tuyaux et les éléments de filtre qui sont endommagés en raison d'une défaillance de garantie définie.

Federal-Mogul décline toute responsabilité pour une défaillance de moteur découlant d'une négligence ou d'un abus infligés par le propriétaire, l'opérateur ou une tierce partie, de procédures d'installation ou de réparations incorrectes, de l'altération ou d'une application incorrecte de pièces, d'un manque de réparation ou d'entretien adéquat du moteur et du véhicule conformément aux manuels d'utilisation et d'entretien OEM applicables, ou de l'utilisation dans un moteur modifié à des fins de compétition ou utilisé en compétition.

SAUF SUR SPÉCIFICATION EXPRESSE DANS LA PRÉSENTE, FEDERAL-MOGUL NE SERA RESPONSABLE, EN AUCUNE CIRCONSTANCE, POUR DES DOMMAGES SPÉCIAUX, INDIRECTS.

ACCESSOIRES OU CONSÉCUTIFS, Y COMPRIS, SANS S'Y LIMITER, DES DOMMAGES OU LA PERTE D'UNE AUTRE PROPRIÉTÉ OU D'UN AUTRE ÉQUIPEMENT, LA PERTE DE PROFITS OU DE REVENUS, LES FRAIS DE TRANSPORT ET DE REMORQUAGE, LES FRAIS DE BIENS ACHETÉS OU REMPLACÉS, OU LES DEMANDES DE CLIENTS DE L'ACHETEUR, QUI PEUVENT SE PRÉSENTER OU RÉSULTER DE LA VENTE, DE L'INSTALLATION OU DE L'UTILISATION DE CES PIÈCES.

Certaines juridictions ne permettent pas les limites sur la durée d'une garantie implicite, ni l'exclusion ou la limitation de dommages accessoires ou consécutifs, et, par conséquent, les limitations ou exclusions ci-incluses peuvent s'appliquer ou non pour votre cas. Cette garantie vous octroie des droits légaux spécifiques.

Vous disposez également d'autres droits en fonction de l'état ou de la province de votre résidence.

LA PRÉSENTE GARANTIE REMPLACE TOUTES AUTRES GARANTIES, EXPRESSES ET/OU IMPLICITES,
Y COMPRIS, SANS S'Y LIMITER, LES GARANTIES DE QUALITÉ MARCHANDE OU D'ADAPTATION À UN USAGE
PARTICULIER, ET ELLES SONT EXCLUES SI ELLES DEVAIENT DÉPASSER LA COUVERTURE DE GARANTIE
DÉCRITE PAR LA PRÉSENTE GARANTIE.

Cette garantie et le recours s'appliquent aux nouvelles pièces du moteur diesel FP de Federal-Mogul vendu directement à nos clients de pièces de rechange autorisés, tel qu'attesté par les documents de demande dûment remplis. Aucun agent ou représentant de ventes de Federal-Mogul Corporation ne dispose du droit de modifier la présente garantie. D'autres pièces de Federal-Mogul peuvent être couvertes par des garanties différentes.

#### PROCÉDURES DE DEMANDE

Le client doit notifier Federal-Mogul : (i) avant de remplir une demande au titre de la garantie, (ii) en l'espace d'un an à partir de la date à laquelle la demande est exercée, et (iii) avant l'exécution d'un travail quelconque. Toutes les demandes doivent être soumises par écrit et Federal-Mogul se réserve le droit d'examiner toutes les pièces, tous les systèmes et toutes les informations associées à la demande. (Veuillez noter que l'utilisateur final ou le distributeur est responsable pour tous les frais d'expédition; Federal-Mogul n'accepte aucun envoi en port-dû). Veuillez consulter votre représentant des ventes pour les

#### **AVERTISSEMENT**

formulaires et les procédures de soumission de demande détaillés.

Utilisez uniquement les pièces pour les applications et les échanges de ce catalogue.

Un manque de respect de cet avertissement pourrait résulter en une durée de vie réduite ou une défaillance de la pièce. Aucune des pièces indiquées dans ce catalogue n'est destinée à être utilisée dans un programme d'espace, pour du matériel de réacteur nucléaire/d'énergie atomique, ou des applications médicales ou d'aéronefs.

Federal-Mogul se réserve le droit d'effectuer des améliorations/changements de produits, en ce qui concerne des produits similaires fabriqués auparavant, sans avis et sans assumer de responsabilité.





#### Global Technology Behind Every Part

Se garantiza que todos los productos presentados en este catálogo no presentaran defecto alguno, ya sea en su material ni en su fabricación, bajo condiciones de uso y servicio normales. La garantía es de dos años de la fecha de la instalación en el motor, sin límites en el kilometraje o en las horas de funcionamiento. Esta es la única y exclusiva garantía si alguna de las partes listadas fuese a fallar. Este recurso exclusivo no se tomará como una falta, siempre y cuando Federal Mogul pueda remediarlo con las provisiones enumeradas mas abajo.

#### LIMITACIONES DE LA GARANTIA

Federal-Mogul pagará solo por las partes y la mano de obra necesarias para reparar daños al motor que resulten de una falla definida sobre la parte vendida. Los costos quedarán limitados a las partes y la mano de obra necesarias para restaurar el motor a la condición en la cual se encontraba inmediatamente antes de la falla. Los costos de la mano de obra se determinarán por medio de precios publicados y estándares del área geográfica en la cual las reparaciones se lleven a cabo. No se permitirá agregar costos de tiempo extra ni por trabajo durante días festivos. Pagaremos por productos de mantenimiento tales como aceite, anti-congelantes, correas, mangueras y filtros dañados debido a alguna falla definida del producto vendido.

Federal-Mogul no se hará responsable por una falla de motor causada por el dueño, operador o un tercero, ya sea por su propia negligencia, abuso o instalación inadecuada o procedimientos de reparación inadecuados, por alteración o aplicación incorrecta de las partes, falta de servicio necesario o mantenimiento del motor o de el vehículo de acuerdo a los manuales de operación y mantenimiento de acuerdo fabricante original, o por la modificación de un motor para su uso en competencias o por haber sido usado en competencias.

FEDERAL-MOGUL NO SERÁ RESPONSABLE, BAJO NINGUNA CIRCUNSTANCIA, OTRO QUE NO SEA LO QUE SE HA MENCIONADO EXPLÍCITAMENTE EN ÉSTA GARANTÍA, POR CUALQUIER DAÑO INDIRECTO, ESPECIAL, ACCIDENTAL O CÓMO CONSECUENCIA DE OTROS DAÑOS, INCLUYENDO, PERO SIN QUE QUÉDE LIMITADO A DAÑOS O PÉRDIDAS DE BIENES O DE EQUIPO, PÉRDIDA DE GANANCIAS O INGRESOS, COSTOS DE GRÚA O TRANSPORTACIÓN, DE PARTES REEMPLAZADAS, O RECLAMOS DE CLIENTES DEL COMPRADOR, QUE PUEDAN RESULTAR DE LA VENTA, INSTALACIÓN, O USO DE ÉSTAS PARTES.

Algunas jurisdicciones no permiten limitaciones con respecto a la duración de garantías implícitas, o a la exclusión o limitación de daños accidentales, por lo tanto puede que las limitaciones o exclusiones contenidas en el presente no le apliquen a Ud. Esta garantía le ofrece derechos específicos. Ud. puede gozar de derechos adicionales dependiendo del estado o provincia en la cual viva.

ÉSTA GARANTIA REEMPLAZARA CUALQUIER Y TODA OTRA GARANTÍA, YA SEA EXPLÍCITA U IMPLÍCITA, INCLUYENDO, PERO NO LIMITANDOSE A GARANTÍAS PARA LA MERCANCÍA Y USO DE LA MISMA CON UN PROPÓSITO EN PARTICULAR, Y ESAS MISMAS QUEDARAN EXCLUIDAS SI EXCEDEN LA COBERTURA DESCRITA EN ÉSTA GARANTÍA.

Ésta garantía y recurso aplican a partes nuevas de motores de FP Diésel, vendidas directamente a nuestros clientes autorizados del mercado de reposición, lo cual será corroborado por medio de documentación usada en el reclamo. Ningún agente o representante de la empresa Federal-Mogul tiene autoridad para modificar ésta garantía.

Otras partes de Federal-Mogul pueden tener garantías diferentes.

#### PROCEDIMIENTO PARA PRESENTAR UN RECLAMO

Federal-Mogul debe ser notificado por el cliente: (i) antes de presentar un reclamo cubierto en la garantía, (ii) dentro del plazo de un año de ocurrida la falla, y (iii) antes de que se haya hecho algún trabajo.

Todo reclamo debe ser entregado por escrito y Federal-Mogul reserva el derecho a examinar todas las partes, sistemas e información relacionados y asociados al reclamo. (Todo cargo de envío será responsabilidad del usuario final o distribuidor, Federal-Mogul no aceptará envíos a cobrar). Contacte a su representante de ventas para conseguir el formulario de reclamos con el procedimiento detallado.

#### **ADVERTENCIA**

Las partes deben ser usadas sólo para las aplicaciones mencionadas en éste catálogo. El no seguir ésta advertencia puede que resulte en que le falle la parte o a que su vida quede reducida. Todas las partes listadas en éste catálogo no están hechas para el uso en programas espaciales, para equipos de energía atómica, o reactores nucleares, o para aplicaciones médicas ni en naves aéreas. Federal-Mogul se reserva el derecho de hacerle mejoras y cambios a los productos, con respecto a productos similares que se hayan fabricado previamente, sin notificación o responsabilidad legal alguna.



	Engine Finding Index											
Litres	CID	СС	Block Type	Bore	Valves	Mfg.			Eng. Code	Fuel Del. Type	Years	Line
5.9L 5.9L 5.9L 5.9L 5.9L 5.9L 5.9L 6.7L	359 359 359 359 359 359 408.3	5882cc 5882cc 5882cc 5882cc 5882cc 5882cc 6691cc	OHV Turbo - Interd OHV Turbo - Interd OHV Turbo - Interd OHV Turbo - Interd OHV Turbo - Interd	cooled L6 102mm cooled L6 102mm cooled L6 102mm cooled L6 102mm cooled L6 102mm cooled L6 102mm cooled L6 107mm	12 12 24 24 24 24 24	Cummins Cummins Cummins Cummins Cummins Cummins Cummins	Eng. Eng. Eng. Eng. Eng. Eng.	C 6 6 6 7 6 C 6 A I	6BTA5.9 6BTA5.9 6BTA5.9 6BTA5.9 6BTA5.9 6BTA5.9 6BTA5.9 SB6.7-305	MFI/Diesel MFI/Diesel MFI/Diesel MFI/Diesel MFI/Diesel MFI/Diesel MFI/Diesel	1991-1988 1996-1991 1999-1997 2005-1998 2004-1998 2008-2002 2009-2007	2 3 4 5 6
Eng. Code	Litre	es CID		Block Type	Bor	e Valves	s Mf	g.	Vin	Fuel Del. Type	Years	Line
ISB6.7- 6BTA5. 6BTA5. 6BTA5. 6BTA5. 6BTA5.	9 5.9L 9 5.9L 9 5.9L 9 5.9L 9 5.9L	359 359 359 359 359	5882cc 5882cc 5882cc 5882cc 5882cc	OHV Turbo - Intercoo OHV Turbo - Intercoo	led L6 102 led L6 102 led L6 102 led L6 102 led L6 102	mm 24 mm 24 mm 12 mm 12 mm 24	Cu Cu Cu Cu	immins Er immins Er immins Er immins Er immins Er immins Er immins Er	ng. 6 ng. 7 ng. 8 ng. C ng. C	MFI/Diesel MFI/Diesel MFI/Diesel MFI/Diesel MFI/Diesel MFI/Diesel MFI/Diesel	2009-2007 2005-1998 2004-1998 1991-1988 1996-1991 2008-2002 1999-1997	5 1 2

	5.9L OHV Turbo - In	tercooled	L6 (12 Valve), 102mm B	ore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN 8" "Eng. Code 6BTA5.9" 1991-1988
QTY 1	Camshaft Camshaft	<b>YEARS</b> 91-88	PART NO. FP-3929042	DESCRIPTION
<b>QTY</b> 12	Connecting Rods Con. Rod Bolt	<b>YEARS</b> 91-88	PART NO. FP-3900919 *	DESCRIPTION MJ11 - 1.25 X 59mm
QTY 1	Coolers Oil Cooler	<b>YEARS</b> 91-88	PART NO. FP-3957544	DESCRIPTION
1	Engine Bearings Cam Brg.	<b>YEARS</b> 91-88	PART NO. FP-3901306	DESCRIPTION
4	Cam Brg. Cam Brg.	91-88 91-88	FP-3903242 * FP-3904369 *	Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing
12 12	Rod Bearing Half Upper/Lower Rod Bearing Half Upper/Lower	91-88	FP-3901171 FP-3901172	.25MM .50MM
12 12 12	Rod Bearing Half Upper/Lower Rod Bearing Half Upper/Lower Rod Bearing Half Upper/Lower	91-88	FP-3901173 FP-3901174 FP-3939859	.75MM 1.00MM STD
1	Crankshaft Main Set	91-88 91-88	FP-3929037 FP-3802070	With Gear STD
1	Main Set Main Set	91-88 91-88	FP-3802071 FP-3802072	.25MM .50MM
1	Main Set Main Set	91-88 91-88	FP-3802073 FP-3802074	.75MM 1.00MM
4	Expansion Plug Expansion Plug	<b>YEARS</b> 91-88	PART NO. FP-3007635	DESCRIPTION Behind pushrod cover; 1.00" Dia.
12	Expansion Plug Expansion Plug	91-88 91-88	FP-3900687 FP-3907555	Camshaft plug Rocker lever support plug
QTY 2	Washer	<b>YEARS</b> 91-90	PART NO. FP-3918191	<b>DESCRIPTION</b> Fuel Injection Pump; 1/2 Inch; .500" I.D., Banjo Connector
6 2 6	Washer Washer Fuel Injector Seal Ring	91-88 89-88 91-88	FP-3900808 FP-3918191 FP-3909356	Fuel Injector Fuel Injection Pump; .500" I.D., Banjo Connector
6	Fuel Line Connector Solenoid Repair Kit	91-88 91-88	FP-3903380 FP-3903575	Fuel Injector; Banjo connector Bosch 12 Volt Fuel Pump
1	Cover Plate Gasket Fuel Transfer Pump	91-88 91-88	FP-3939258 FP-3970880	Fuel transfer pump mounting gasket
2	Washer	89-88	FP-3918191	Fuel Supply Tube; .500" I.D., Banjo Connector
1	Gaskets Oil Cooler Core Inner Gasket Oil Cooler Core Outer Gasket	91-88	PART NO. FP-3926760 FP-3929792	DESCRIPTION
1 1	Air Intake Gasket Gear Cover Gasket Hydraulic Pump Gasket	91-88 91-88 91-90	FP-3969988 FP-3914385 FP-3008400	Timing cover to gear housing Hydraulic pump mounting
1 1	Gear Housing Gasket Push Rod Cover Gasket	91-88	FP-3938156 FP-3284623	Timing gear cover to block
1	Gasket Conversion Set Head Gasket	91-88 91-88	FP-3802376 FP-3283337	Incl. seals .25MM Oversize Thickness

(con	5.9L OHV Turbo - Int.) "VIN 8" "Eng. Code			Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled
QTY	Gaskets (cont.)	YEARS	PART NO.	DESCRIPTION
1	Head Gasket	91-88	FP-3283339	.50MM Oversize Thickness
1	Head Gasket	91-88	FP-3283570	Standard Thickness
1	Head Set	91-88	FP-3802245	.50MM Oversize Thickness Head Gasket
1	In-Frame Gasket Set	91-88	FP-3802245S	.50MM Oversize Thickness Head Gasket
1	Head Set	91-88	FP-3802363	Standard Thickness Head Gasket
1	In-Frame Gasket Set	91-88	FP-3802363S	Standard Thickness Head Gasket
1	Head Set	91-88	FP-3802364	.25MM Oversize Thickness Head Gasket
1	In-Frame Gasket Set	91-88	FP-3802364S	.25MM Oversize Thickness Head Gasket
6	Head Bolt	91-88	FP-3920779	M12 x 1.75 x 71.5MM Length
14	Head Bolt	91-88	FP-3920780	M12 x 1.75 x 122MM Length
6	Grommet	91-88	FP-3900267	Push Rod Cover Bolt
1	Fuel Pump Gasket	91-88	FP-3914389	Fuel pump coupling; 3 Hole
2	Grommet	91-88	FP-3900267	Fuel Drain Tube
2	Washer Type Seal	91-88	FP-3903728	Air/Fuel Control Tube Washer
1 1	Oil Pan Gasket	91-88	FP-3959052	
1	Pick-Up Tube Gasket	91-88	FP-3938157	
1	Rect. or Square Seal	91-88	FP-3903475	Oil Filler Connector
2	Rect. or Square Seal	91-88	FP-3936876	Oil Filler Tube
1	Washer	91-88	FP-3920773	Oil Drain Plug; 18.40MM I.D. x 1.5MM Thick
1	O-Ring			Oil Filter Head; Threaded Plug
		91-90	FP-3909397	Oil Filler Fleau, Tiffeaueu Flug
6	Exhaust Manifold Gasket		FP-3905443	
1	Int. Manif. Cover Plate Gskt.	91-88	FP-3914029	
6	O-Ring	91-88	FP-3910824	Valve Cover Bolt: .364" I.D. x .070" Thick
1	Redi-Sleeve	91-88	FP-3906080	Engine Crankshaft; Loc. Front
1	Redi-Sleeve	91-88	FP-3906081	Engine Crankshaft; Loc. Rear
1	Oil Seal	91-88	FP-3909410	Engine Crankshaft; Loc. Rear; Dry
1 1	Oil Seal	91-88	FP-3937111	Engine Crankshaft; Loc. Front
1 1	Rear Cover Gasket	91-88	FP-3928493	
				Theymantat Hausing, Cause
1	O-Ring	91-88	FP-3923331	Thermostat Housing; Cover
1	O-Ring	91-88	FP-3913994	Timing Cover; Timing Housing Pin O-Ring
1	Turbocharger Mounting Gasket	91-88	FP-3901356	
1	Turbocharger Oil Drain Gasket		FP-3914388	
	Valve Cover Gasket			
6	valve Cover Gasket	91-88	FP-3930906	
QTY	Lifters	YEARS	PART NO.	DESCRIPTION
	Lifter			Loc Intake & Exhaust
12	Lifter	91-88	FP-3931623	Loc. Intake & Exhaust
12	Lubrication System &			Loc. Intake & Exhaust
12	Lubrication System &			Loc. Intake & Exhaust  DESCRIPTION
12 <b>QTY</b>	Lubrication System & Oil Pumps	91-88 YEARS	FP-3931623 PART NO.	
12 <b>QTY</b> 1	Lubrication System & Oil Pumps Oil Pump	91-88 <b>YEARS</b> 91-88	FP-3931623 PART NO. FP-4939587	DESCRIPTION
12 <b>QTY</b> 1	Lubrication System & Oil Pumps Oil Pump Piston Rings	91-88 YEARS 91-88 YEARS	FP-3931623 PART NO.	
12 QTY 1 QTY	Lubrication System & Oil Pumps Oil Pump Piston Rings	91-88 YEARS 91-88 YEARS	PART NO. FP-4939587 PART NO.	DESCRIPTION
12 QTY 1 QTY 6	Lubrication System & Oil Pumps Oil Pump Piston Rings Ring Set Single Cylinder	91-88 YEARS 91-88 YEARS 91-88	PART NO. FP-4939587 PART NO. FP-3802230	DESCRIPTION STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)
12 QTY 1 QTY 6 6	Lubrication System & Oil Pumps Oil Pump Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder	91-88 YEARS 91-88 YEARS 91-88 91-88	PART NO. FP-4939587 PART NO. FP-3802230 FP-3802232	DESCRIPTION  STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)
12 QTY 1 QTY 6	Lubrication System & Oil Pumps Oil Pump Piston Rings Ring Set Single Cylinder	91-88 YEARS 91-88 YEARS 91-88 91-88	PART NO. FP-4939587 PART NO. FP-3802230	DESCRIPTION STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)
12 QTY 1 QTY 6 6 6 6	Lubrication System & Oil Pumps Oil Pump Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder	91-88 YEARS 91-88 91-88 91-88 91-88	PART NO. FP-4939587 PART NO. FP-3802230 FP-3802232 FP-3802234	DESCRIPTION  STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)
12 QTY 1 QTY 6 6 6 6 QTY	Lubrication System & Oil Pumps Oil Pump Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons	91-88 YEARS 91-88 YEARS 91-88 91-88 91-88 YEARS	PART NO. FP-4939587 PART NO. FP-3802230 FP-3802232 FP-3802234 PART NO.	DESCRIPTION STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) DESCRIPTION
12 QTY 1 QTY 6 6 6 6 0 QTY 6	Lubrication System & Oil Pumps Oil Pump Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin	91-88  YEARS 91-88  91-88 91-88 91-88  YEARS 91-88	PART NO. FP-4939587 PART NO. FP-3802230 FP-3802232 FP-3802234 PART NO. FP-3907163	DESCRIPTION STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) DESCRIPTION STD
12 QTY 1 QTY 6 6 6 6 QTY 6 6	Lubrication System & Oil Pumps Oil Pump Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin	91-88 YEARS 91-88 91-88 91-88 91-88 YEARS 91-88 91-88	PART NO. FP-4939587 PART NO. FP-3802230 FP-3802232 FP-3802234 PART NO. FP-3907163 FP-3908815	DESCRIPTION  STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) DESCRIPTION STD .50mm Oversize
12 QTY 1 QTY 6 6 6 6 0 QTY 6	Lubrication System & Oil Pumps Oil Pump  Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin	91-88  YEARS 91-88  YEARS 91-88 91-88 91-88 91-88 91-88 91-88	PART NO. FP-4939587 PART NO. FP-3802230 FP-3802232 FP-3802234 PART NO. FP-3907163	DESCRIPTION STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) DESCRIPTION STD
12 QTY 1 QTY 6 6 6 6 QTY 6 6	Lubrication System & Oil Pumps Oil Pump  Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin	91-88  YEARS 91-88  YEARS 91-88 91-88 91-88 91-88 91-88 91-88	FP-3931623  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816	DESCRIPTION  STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) DESCRIPTION STD .50mm Oversize
12 QTY 1 QTY 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pump Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston W/Retainer & Rings	91-88  YEARS 91-88  YEARS 91-88 91-88 91-88 91-88 91-88 91-88 91-88	FP-3931623  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816 FP-3802132	DESCRIPTION  DESCRIPTION STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) DESCRIPTION STD .50mm Oversize 1.00mm Oversize 50mm Oversize
12 QTY 1 QTY 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pump Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston W/Retainer & Rings Piston w/Retainer & Rings	91-88  YEARS 91-88  YEARS 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88	FP-3931623  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-390763 FP-3908815 FP-3908816 FP-3908816 FP-3802132 FP-3802132 FP-3802134	DESCRIPTION  DESCRIPTION STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION STD .50mm Oversize 1.00mm Oversize 1.00mm Oversize 1.00mm Oversize
12 QTY 1 QTY 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pump Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston W/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings	91-88  YEARS 91-88  YEARS 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88	FP-3931623  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816 FP-3802132 FP-3802132 FP-3802134 FP-3802160	DESCRIPTION STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) DESCRIPTION STD .50mm Oversize 1.00mm Oversize 50mm Oversize 550mm Oversize T0; 17.5:1 C.R.
12 QTY 1 QTY 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pump Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston W/Retainer & Rings Piston w/Retainer & Rings	91-88  YEARS 91-88  YEARS 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88	FP-3931623  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-390763 FP-3908815 FP-3908816 FP-3908816 FP-3802132 FP-3802132 FP-3802134	DESCRIPTION STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) DESCRIPTION STD .50mm Oversize 1.00mm Oversize 1.00mm Oversize 550mm Oversize STD; 17.5:1 C.R. STD
12 QTY 1 QTY 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pump Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston W/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings	91-88  YEARS 91-88  91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88	FP-3931623  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816 FP-3802132 FP-3802132 FP-3802134 FP-3802160	DESCRIPTION STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) DESCRIPTION STD .50mm Oversize 1.00mm Oversize 50mm Oversize 1.00mm Oversize STD; 17.5:1 C.R.
12 QTY 6 6 6 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pump Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston W/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Pin, Retainer, Rings Piston Kit w/Pin & Retainers	91-88  YEARS 91-88  91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88	FP-3931623  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816 FP-3802132 FP-3802134 FP-3802160 FP-3802712 FP-3907163WP	DESCRIPTION STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION STD .50mm Oversize 1.00mm Oversize .50mm Oversize STD; 17.5:1 C.R. STD STD
12 QTY 1 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pump Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston W/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers	91-88  YEARS 91-88  91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88	FP-3931623  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816 FP-3802132 FP-3802134 FP-3802160 FP-3802712 FP-3907163WP FP-3908815WP	DESCRIPTION  STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION STD .50mm Oversize 1.00mm Oversize .50mm Oversize 5.50mm Oversize 1.00mm Oversize STD; 17.5:1 C.R. STD STD .50MM
12 QTY 1 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pumps Oil Pump  Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston W/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers	91-88  YEARS 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88	FP-3931623  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816 FP-3802132 FP-3802134 FP-3802160 FP-3802712 FP-3907163WP FP-3908815WP FP-3908816WP	DESCRIPTION  STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION STD .50mm Oversize 1.00mm Oversize .50mm Oversize 1.00mm Oversize STD; 17.5:1 C.R. STD STD .50MM 1.00MM
12 QTY 1 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pumps Oil Pump  Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston W/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston W/Pin, Retainer, Rings	91-88  YEARS 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88	FP-3931623  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816 FP-3802132 FP-3802134 FP-3802160 FP-3802712 FP-3907163WP FP-3908816WP FP-9908816WP FP-PK8815	DESCRIPTION  DESCRIPTION  STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION  STD .50mm Oversize 1.00mm Oversize 50mm Oversize 50mm Oversize STD; 17.5:1 C.R. STD STD .50MM 1.00MM .50MM
12 QTY 1 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pumps Oil Pump  Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston W/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers	91-88  YEARS 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88	FP-3931623  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816 FP-3802132 FP-3802134 FP-3802160 FP-3802712 FP-3907163WP FP-3908815WP FP-3908816WP	DESCRIPTION  STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION STD .50mm Oversize 1.00mm Oversize .50mm Oversize 1.00mm Oversize STD; 17.5:1 C.R. STD STD .50MM 1.00MM
12 QTY 1 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pumps Oil Pump  Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston WRetainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston W/Pin, Retainer, Rings Piston w/Pin, Retainer, Rings Piston w/Pin, Retainer, Rings	91-88  YEARS 91-88  91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88	FP-3931623  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816 FP-3802132 FP-3802132 FP-3802134 FP-3802160 FP-3802712 FP-3907163WP FP-3908815WP FP-3908815WP FP-3908816WP FP-PK8815 FP-PK8816	DESCRIPTION  DESCRIPTION  STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION  STD .50mm Oversize 1.00mm Oversize 50mm Oversize 50mm Oversize STD; 17.5:1 C.R. STD STD .50MM 1.00MM .50MM
QTY 1 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pump Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston W/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston w/Pin, Retainer, Rings Piston w/Pin, Retainer, Rings Piston W/Pin, Retainer, Rings Piston Cooling Nozzle	91-88  YEARS 91-88  91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88	PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816 FP-3802132 FP-3802132 FP-3802160 FP-3802712 FP-3907163WP FP-3908816WP FP-3908816FP-PK8815 FP-PK8816 FP-PK8816 FP-3901020	DESCRIPTION  DESCRIPTION  STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION  STD .50mm Oversize 1.00mm Oversize 50mm Oversize 50mm Oversize STD; 17.5:1 C.R. STD STD .50MM 1.00MM .50MM
QTY 1 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pumps Oil Pump  Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston W/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston W/Pin, Retainer, Rings Piston W/Pin, Retainer, Rings Piston Cooling Nozzle Pin	91-88  YEARS 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88	PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908815 FP-3802132 FP-3802134 FP-3802160 FP-3802712 FP-390815WP FP-3908815WP FP-3908816WP FP-PK8815 FP-PK8816 FP-3901020 FP-3934048	DESCRIPTION  DESCRIPTION  STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION  STD .50mm Oversize 1.00mm Oversize 50mm Oversize 50mm Oversize STD; 17.5:1 C.R. STD STD .50MM 1.00MM .50MM
QTY 1 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pump Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston W/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston W/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston W/Pin, Retainer, Rings Piston w/Pin, Retainer, Rings Piston Cooling Nozzle Pin Pin Bushing	91-88  YEARS 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88	FP-3931623  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816 FP-3802132 FP-3802134 FP-3802160 FP-3802712 FP-3907163WP FP-3908816WP FP-7908816WP FP-PK8815 FP-PK8816 FP-3901020 FP-3934048 FP-3901085	DESCRIPTION  DESCRIPTION  STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION  STD .50mm Oversize 1.00mm Oversize 50mm Oversize 50mm Oversize STD; 17.5:1 C.R. STD STD .50MM 1.00MM .50MM
QTY 1 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pumps Oil Pump  Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston W/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston W/Pin, Retainer, Rings Piston W/Pin, Retainer, Rings Piston Cooling Nozzle Pin	91-88  YEARS 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88	PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908815 FP-3802132 FP-3802134 FP-3802160 FP-3802712 FP-390815WP FP-3908815WP FP-3908816WP FP-PK8815 FP-PK8816 FP-3901020 FP-3934048	DESCRIPTION  DESCRIPTION  STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION  STD .50mm Oversize 1.00mm Oversize 50mm Oversize 50mm Oversize STD; 17.5:1 C.R. STD STD .50MM 1.00MM .50MM
12 QTY 1 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 12	Lubrication System & Oil Pumps Oil Pumps Oil Pump  Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston WRetainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston W/Pin, Retainer, Rings Piston Cooling Nozzle Pin Pin Bushing Piston Pin Retainer	91-88  YEARS 91-88	PART NO. FP-4939587  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908815 FP-3802132 FP-3802132 FP-3802160 FP-3802712 FP-3907163WP FP-3908815WP FP-3908816WP FP-3908815FP-FR8816 FP-PK8816 FP-3901020 FP-3934048 FP-3901085 FP-3920691	DESCRIPTION STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION STD .50mm Oversize 1.00mm Oversize 1.00mm Oversize 5.0mm Oversize STD; 17.5:1 C.R. STD STD .50MM 1.00MM .50MM 1.00MM
12 QTY 1 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pump Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston W/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston W/Pin, Retainer, Rings Piston W/Pin, Retainer, Rings Piston Cooling Nozzle Pin Pin Bushing Piston Pin Retainer Push Rods	91-88  YEARS 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88 91-88	PART NO. FP-4939587  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908815 FP-3802132 FP-3802134 FP-3802134 FP-3802160 FP-3802712 FP-3907163WP FP-3908815WP FP-3908815WP FP-3908815 FP-K8815 FP-K8816 FP-3901020 FP-3934048 FP-3901085 FP-3920691  PART NO.	DESCRIPTION  STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION STD .50mm Oversize 1.00mm Oversize 5.50mm Oversize STD; 17.5:1 C.R. STD STD .50MM 1.00MM .50MM 1.00MM
12 QTY 1 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 12	Lubrication System & Oil Pumps Oil Pumps Oil Pump  Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston WRetainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston W/Pin, Retainer, Rings Piston Cooling Nozzle Pin Pin Bushing Piston Pin Retainer	91-88  YEARS 91-88	PART NO. FP-4939587  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908815 FP-3802132 FP-3802132 FP-3802160 FP-3802712 FP-3907163WP FP-3908815WP FP-3908816WP FP-3908815FP-FR8816 FP-PK8816 FP-3901020 FP-3934048 FP-3901085 FP-3920691	DESCRIPTION STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION STD .50mm Oversize 1.00mm Oversize 1.00mm Oversize 5.0mm Oversize STD; 17.5:1 C.R. STD STD .50MM 1.00MM .50MM 1.00MM
12 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 12 QTY 12	Lubrication System & Oil Pumps Oil Pumps Oil Pump  Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston WRetainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston W/Pin, Retainer, Rings Piston W/Pin, Retainer, Rings Piston Cooling Nozzle Pin Pin Bushing Piston Pin Retainer  Push Rods Push Rods	91-88  YEARS 91-88	PART NO. FP-4939587  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816 FP-3802132 FP-3802132 FP-3802134 FP-3802160 FP-3802712 FP-3907163WP FP-3908815WP FP-3908816WP FP-PK8815 FP-PK8816 FP-3901020 FP-3934048 FP-3901020 FP-3934048 FP-3901085 FP-3920691  PART NO. FP-3284377	DESCRIPTION  STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION STD .50mm Oversize 1.00mm Oversize 1.00mm Oversize 5.0mm Oversize 0.00MM 0versize STD; 17.5:1 C.R. STD STD .50MM 1.00MM .50MM 1.00MM .50MM LOOMMM
12 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 12 QTY 12 QTY	Lubrication System & Oil Pumps Oil Pumps Oil Pump  Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston W/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston W/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston W/Pin, Retainer, Rings Piston W/Pin, Retainer, Rings Piston Cooling Nozzle Pin Pin Bushing Piston Pin Retainer  Push Rods Push Rod  Rocker Arm Parts	91-88  YEARS 91-88	PART NO. FP-4939587  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908815 FP-3802132 FP-3802134 FP-3802134 FP-3802160 FP-3802712 FP-3907163WP FP-3908815WP FP-3908815WP FP-3908816WP FP-3908816FP-K8815 FP-K8816 FP-3901020 FP-3934048 FP-3901020 FP-3934048 FP-3901085 FP-3901085 FP-3920691  PART NO. FP-3284377  PART NO.	DESCRIPTION STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION STD .50mm Oversize 1.00mm Oversize 5.0mm Oversize STD; 17.5:1 C.R. STD STD STD .50MM 1.00MM .50MM 1.00MM .50MM DESCRIPTION Loc. Intake & Exhaust; 10.91" O.A.L.
12 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 12 QTY 12	Lubrication System & Oil Pumps Oil Pumps Oil Pump  Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston WRetainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston W/Pin, Retainer, Rings Piston W/Pin, Retainer, Rings Piston Cooling Nozzle Pin Pin Bushing Piston Pin Retainer  Push Rods Push Rods	91-88  YEARS 91-88	PART NO. FP-4939587  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816 FP-3802134 FP-3802134 FP-3802134 FP-3802160 FP-3802712 FP-3907163WP FP-3908816WP FP-788816 FP-3908816WP FP-SPERS SP-FRES SP-S901085 FP-3901085 FP-3920691  PART NO. FP-39310810	DESCRIPTION  STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION STD .50mm Oversize 1.00mm Oversize 5.0mm Oversize 5.0mm Oversize STD; 17.5:1 C.R. STD STD .50MM 1.00MM .50MM 1.00MM .50MM LOOMM DESCRIPTION Loc. Intake & Exhaust; 10.91" O.A.L.
12 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 72 QTY 12 QTY 12	Lubrication System & Oil Pumps Oil Pumps Oil Pump  Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston W/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston W/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston W/Pin, Retainer, Rings Piston W/Pin, Retainer, Rings Piston Cooling Nozzle Pin Pin Bushing Piston Pin Retainer  Push Rods Push Rod  Rocker Arm Parts	91-88  YEARS 91-88	PART NO. FP-4939587  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816 FP-3802134 FP-3802134 FP-3802134 FP-3802160 FP-3802712 FP-3907163WP FP-3908816WP FP-788816 FP-3908816WP FP-SPERS SP-FRES SP-S901085 FP-3901085 FP-3920691  PART NO. FP-39310810	DESCRIPTION STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION STD .50mm Oversize 1.00mm Oversize 5.0mm Oversize STD; 17.5:1 C.R. STD STD STD .50MM 1.00MM .50MM 1.00MM .50MM 1.00MM DESCRIPTION Loc. Intake & Exhaust; 10.91" O.A.L.
QTY 1 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pumps Oil Pump  Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston W/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston W/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston W/Pin, Retainer, Rings Piston Cooling Nozzle Pin Pin Bushing Piston Pin Retainer  Push Rods Push Rod  Rocker Arm Parts Rocker Lever Exhaust Rocker Lever Intake	91-88  YEARS 91-88  91-88	PART NO. FP-4939587  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816 FP-3802132 FP-3802134 FP-3802134 FP-3802160 FP-3802712 FP-3907163WP FP-3908816WP FP-3908816WP FP-PK8815 FP-PK8816 FP-3901020 FP-3934048 FP-3901020 FP-3934048 FP-3901085 FP-3901085 FP-3920691  PART NO. FP-3284377  PART NO. FP-3910810 FP-3910811	DESCRIPTION STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION STD .50mm Oversize 1.00mm Oversize .50mm Oversize STD; 17.5:1 C.R. STD STD .50MM 1.00MM .50MM 1.00MM .50MM DESCRIPTION Loc. Intake & Exhaust; 10.91" O.A.L.  DESCRIPTION Loc. Exhaust Loc. Intake
12 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pumps Oil Pump  Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston W/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston W/Pin, Retainer, Rings Piston W/Pin, Retainer Pin Pin Bushing Piston Pin Retainer  Push Rods Push Rod  Rocker Arm Parts Rocker Lever Exhaust Rocker Lever Intake Bolt	91-88  YEARS 91-88  91-88	PR-3931623  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816 FP-3802132 FP-3802134 FP-3802134 FP-3802172 FP-3802172 FP-3907163WP FP-3908815WP FP-3908815WP FP-3908815WP FP-3908815 FP-K8816 FP-3901020 FP-3934048 FP-3901020 FP-3934048 FP-3901085 FP-3920691  PART NO. FP-3284377  PART NO. FP-3910810 FP-3910811 FP-3920781	DESCRIPTION STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION STD .50mm Oversize 1.00mm Oversize 5.50mm Oversize 5.50mm Oversize 1.00mm Oversize STD; 17.5:1 C.R. STD STD .50MM 1.00MM .50MM 1.00MM .50MM 1.00MM .50MM 1.00MM DESCRIPTION Loc. Intake & Exhaust; 10.91" O.A.L.  DESCRIPTION Loc. Exhaust Loc. Intake M12 x 1.75 x 180MM Rocker Arm Bolt
12 QTY 1 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pumps Oil Pump  Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston WRetainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston W/Pin, Retainer, Rings Piston w/Pin, Retainer, Rings Piston W/Pin, Retainer, Rings Piston W/Pin, Retainer, Rings Piston Cooling Nozzle Pin Pin Bushing Piston Pin Retainer  Push Rods Push Rod  Rocker Arm Parts Rocker Lever Intake Bolt Snap Ring	91-88  YEARS 91-88	PART NO. FP-4939587  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816 FP-3802132 FP-3802134 FP-3802134 FP-3802160 FP-3802712 FP-3907163WP FP-3908815WP FP-3908815WP FP-3908816WP FP-3908816 FP-3901020 FP-3934048 FP-3901020 FP-3934048 FP-3901020 FP-3934048 FP-3901085 FP-3910810 FP-3910810 FP-3910811 FP-3920781 FP-3900242	DESCRIPTION STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION STD .50mm Oversize 1.00mm Oversize 50mm Oversize 1.00mm Oversize STD; 17.5:1 C.R. STD STD .50MM 1.00MM .50MM 1.00MM DESCRIPTION Loc. Intake & Exhaust; 10.91" O.A.L.  DESCRIPTION Loc. Exhaust Loc. Intake M12 x 1.75 x 180MM Rocker Arm Bolt Rocker Lever Retaining
12 QTY 1 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pumps Oil Pump  Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston Body w/o Pin Piston Whetainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainer, Rings Piston W/Pin, Retainer, Rings Piston W/Pin, Retainer, Rings Piston Cooling Nozzle Pin Pin Bushing Piston Pin Retainer  Push Rods Push Rod  Rocker Arm Parts Rocker Lever Exhaust Rocker Lever Intake Bolt Snap Ring Washer	91-88  YEARS 91-88	PART NO. FP-4939587  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816 FP-3802132 FP-3802134 FP-3802160 FP-3802712 FP-3907163WP FP-3908815WP FP-3908816WP FP-3908816 FP-3901020 FP-3934048 FP-3901020 FP-3934048 FP-3901020 FP-3934048 FP-3901020 FP-3934048 FP-3901020 FP-3934048 FP-3901020 FP-3910810 FP-3910811 FP-3910811 FP-3910811 FP-39108242 FP-3900242 FP-3900245	DESCRIPTION  STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION  STD .50mm Oversize 1.00mm Oversize .50mm Oversize 50mm Oversize 50mm Oversize 1.00mm Oversize STD; 17.5:1 C.R. STD STD .50MM 1.00MM .50MM 1.00MM .50MM 1.00MM .50MM 1.00MM Loc. Intake & Exhaust; 10.91" O.A.L.  DESCRIPTION Loc. Exhaust Loc. Intake M12 x 1.75 x 180MM Rocker Arm Bolt
12 QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Lubrication System & Oil Pumps Oil Pumps Oil Pump  Piston Rings Ring Set Single Cylinder Ring Set Single Cylinder Ring Set Single Cylinder Pistons Piston Body w/o Pin Piston WRetainer & Rings Piston w/Retainer & Rings Piston w/Retainer & Rings Piston w/Pin, Retainer, Rings Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston W/Pin, Retainer, Rings Piston w/Pin, Retainer, Rings Piston W/Pin, Retainer, Rings Piston W/Pin, Retainer, Rings Piston Cooling Nozzle Pin Pin Bushing Piston Pin Retainer  Push Rods Push Rod  Rocker Arm Parts Rocker Lever Intake Bolt Snap Ring	91-88  YEARS 91-88	PART NO. FP-4939587  PART NO. FP-4939587  PART NO. FP-3802230 FP-3802232 FP-3802234  PART NO. FP-3907163 FP-3908815 FP-3908816 FP-3802132 FP-3802134 FP-3802134 FP-3802160 FP-3802712 FP-3907163WP FP-3908815WP FP-3908815WP FP-3908816WP FP-3908816 FP-3901020 FP-3934048 FP-3901020 FP-3934048 FP-3901020 FP-3934048 FP-3901085 FP-3910810 FP-3910810 FP-3910811 FP-3920781 FP-3900242	DESCRIPTION STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set) 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)  DESCRIPTION STD .50mm Oversize 1.00mm Oversize 50mm Oversize 51.00mm Oversize 51.00mm Oversize STD; 17.5:1 C.R. STD STD .50MM 1.00MM .50MM 1.00MM DESCRIPTION Loc. Intake & Exhaust; 10.91" O.A.L.  DESCRIPTION Loc. Exhaust Loc. Intake M12 x 1.75 x 180MM Rocker Arm Bolt Rocker Lever Retaining

	5.9L OHV Turbo - In	tercooled	i Lo (12 vaive), Toziiiii t	"VIN 8" "Eng. Code 6BTA5.9" 1991-1988 (cont
<b>QTY</b> 12	Rocker Arm Parts (cont.) Rocker Lever Adjusting Screw	<b>YEARS</b> 91-88	PART NO. FP-3937438 *	DESCRIPTION
<b>QTY</b> 6	Sleeves Liner w/o Sealing Ring	<b>YEARS</b> 91-88	PART NO. FP-3904166	DESCRIPTION Standard Bore; To return block to Standard
	Turbocharger &			
	Connections	YEARS	PART NO.	DESCRIPTION
4	Turbo Stud	91-88	FP-3818823	Turbocharger mounting studs; M10 x 1.50 x 42MM
2	Hose Clamp	91-88	FP-43828A	Turbocharger; Loc. Oil Drain Tube; 13/16 - 1 1/2 Inch
YTC	Valve Train Parts	YEARS	PART NO.	DESCRIPTION
12	Keeper	91-90	FP-3900250	Loc. Intake & Exhaust
6	Seat	91-88	FP-3904105	Loc. Exhaust
6 12	Seat   Spring	91-88 91-88	FP-3906854 FP-3900276	Loc. Intake Loc. Intake & Exhaust; 30 PSI
12	Retainer	91-88	FP-3900299	Loc. Intake & Exhaust
12	Valve Stem Seal	91-88	FP-3921640	Loc. Intake & Exhaust
6	Intake Valve Kit	91-88	FP-3802355	Incl. valve & locks
6	Exhaust Valve Kit	91-88	FP-3802356	Incl. valve & locks
12	Guide	91-90	FP-3906206	Loc. Intake & Exhaust; Thin wall; 0.3162" ID, 2.5000" O.A.L
12	Guide	91-88	FP-3904408	Loc. Intake & Exhaust; Thick wall; 0.3160" ID, 2.3970" O.A.L
12	Guide	91-88	FP-3904409	Loc. Intake & Exhaust; Thick wall; 0.3160" ID, 2.0520" O.A.L
	Water Pumps &			
	Thermostats	YEARS	PART NO.	DESCRIPTION
1	Water Pump - Heavy Duty	91-88 91-88	FP-3286277	Vented Thermostat: Double, liggle Din Without Notah: 190 Deg. E
1	Thermostat Water Pump Seal Ring	91-88	FP-3917324 FP-3906697	Vented Thermostat; Double Jiggle Pin Without Notch; 180 Deg. F Water Inlet; Rectangular Ring
1	Water Pump Seal Ring	91-88	FP-3906698	Water pump mounting; Rectangular Ring
i	Ball Brg.	91-88	FP-3910739	Fan Pulley
OTV	Kits	YEARS	PART NO.	DESCRIPTION
1	In-Frame Overhaul Kit	91-88	FP-6B59PREM	Premium; With Upper Gasket Set & Pan Gasket
i	Complete Overhaul Kit	91-88	FP-6B59PREMOH	Premium; With Front & Rear Seals and Upper & Lower Gasket Sets
	5.9L OHV Turbo - In	tercooled	l L6 (12 Valve), 102mm E	
1	Camshaft Camshaft	<b>YEARS</b> 96-94	PART NO. FP-3929734 *	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled 2
1	Camshaft Camshaft Camshaft	<b>YEARS</b> 96-94 93-91	PART NO. FP-3929734 * FP-3929042	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991 DESCRIPTION
1	Camshaft Camshaft	<b>YEARS</b> 96-94	PART NO. FP-3929734 *	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991
1 1 <b>QTY</b> 12	Camshaft Camshaft Camshaft Connecting Rods	YEARS 96-94 93-91 YEARS	PART NO. FP-3929734 * FP-3929042 PART NO.	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  DESCRIPTION
1 2 <b>TY</b> 12 2 <b>TY</b> 1	Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt Coolers	YEARS 96-94 93-91 YEARS 96-91 YEARS	PART NO. FP-3929734 * FP-3929042 PART NO. FP-3900919 * PART NO.	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  MJ11 - 1.25 X 59mm
1 2 <b>TY</b> 12 2 <b>TY</b> 1	Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt Coolers Oil Cooler	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91	PART NO. FP-3929734 * FP-3929042 PART NO. FP-3900919 * PART NO. FP-3957544	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  MJ11 - 1.25 X 59mm  DESCRIPTION
1 1 QTY 12 QTY 1 QTY 1	Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt Coolers Oil Cooler Cylinder Head Fuel Manifold Engine Bearings	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS	PART NO. FP-3929734 * FP-3929042 PART NO. FP-3900919 * PART NO. FP-3957544 PART NO.	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  MJ11 - 1.25 X 59mm  DESCRIPTION
1 1 QTY 12 QTY 1 QTY 1	Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt Coolers Oil Cooler Cylinder Head Fuel Manifold Engine Bearings Cam Brg.	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-91	PART NO. FP-3929734 * FP-3929042 PART NO. FP-3900919 * PART NO. FP-3957544 PART NO. FP-3926103 PART NO. FP-3901306	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  DESCRIPTION  MJ11 - 1.25 X 59mm  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION
1 1 QTY 12 QTY 1 QTY 1 QTY 1 4	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt  Coolers Oil Cooler  Cylinder Head Fuel Manifold  Engine Bearings Cam Brg. Cam Brg.	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-91 96-91	PART NO. FP-3929734 * FP-3929042 PART NO. FP-3900919 * PART NO. FP-3957544 PART NO. FP-3926103 PART NO. FP-3901306 FP-3903242 *	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  DESCRIPTION  MJ11 - 1.25 X 59mm  DESCRIPTION  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing
1 1 QTY 12 QTY 1 QTY 1 QTY 1 4 1	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt Coolers Oil Cooler Cylinder Head Fuel Manifold Engine Bearings Cam Brg. Cam Brg. Cam Brg. Cam Brg.	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-94 YEARS 96-94 YEARS 96-91 96-91 96-91	PART NO. FP-3929734 * FP-3929042  PART NO. FP-3900919 *  PART NO. FP-3957544  PART NO. FP-3926103  PART NO. FP-3901306 FP-3901306 FP-3903242 * FP-3904369 *	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  DESCRIPTION  MJ11 - 1.25 X 59mm  DESCRIPTION  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing
1 1 QTY 12 QTY 1 QTY 1 QTY 1 4 1 12	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt  Coolers Oil Cooler  Cylinder Head Fuel Manifold  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Upper/Lower	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-91 96-91 96-91 96-91	PART NO. FP-3929734 * FP-3929042  PART NO. FP-3900919 *  PART NO. FP-3957544  PART NO. FP-3926103  PART NO. FP-3901306 FP-3901306 FP-3903242 * FP-3904369 * FP-3901171	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  DESCRIPTION  MJ11 - 1.25 X 59mm  DESCRIPTION  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing .25MM
1 1 2TY 12 2TY 1 2TY 1 2TY 1 4 1 12 12	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt Coolers Oil Cooler Cylinder Head Fuel Manifold Engine Bearings Cam Brg. Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Upper/Lower Rod Bearing Half Upper/Lower	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-91 96-91 96-91 96-91 96-91	PART NO. FP-3929734 * FP-3929042  PART NO. FP-3900919 *  PART NO. FP-3957544  PART NO. FP-3926103  PART NO. FP-3901306 FP-3901306 FP-3903242 * FP-3904369 * FP-3901171 FP-3901172	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  MJ11 - 1.25 X 59mm  DESCRIPTION  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing .25MM .50MM
1 1 QTY 12 QTY 1 QTY 1 QTY 1 4 1 12	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt  Coolers Oil Cooler  Cylinder Head Fuel Manifold  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Upper/Lower	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-91 96-91 96-91 96-91 96-91 96-91	PART NO. FP-3929734 * FP-3929042  PART NO. FP-3900919 *  PART NO. FP-3957544  PART NO. FP-3926103  PART NO. FP-3901306 FP-3901306 FP-3903242 * FP-3904369 * FP-3901171	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  DESCRIPTION  MJ11 - 1.25 X 59mm  DESCRIPTION  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing .25MM
1 1 QTY 12 QTY 1 QTY 1 4 1 12 12 12	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt Coolers Oil Cooler Cylinder Head Fuel Manifold Engine Bearings Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Upper/Lower Rod Bearing Half Upper/Lower Rod Bearing Half Upper/Lower	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-91 96-91 96-91 96-91 96-91 96-91 96-91	PART NO. FP-3929734 * FP-3929042  PART NO. FP-3900919 *  PART NO. FP-3957544  PART NO. FP-3926103  PART NO. FP-3901306 FP-3903242 * FP-3904369 * FP-3901171 FP-3901172 FP-3901173	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  MJ11 - 1.25 X 59mm  DESCRIPTION  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing .25MM .50MM .75MM
1 1 2TY 12 2TY 1 2TY 1 2TY 1 1 12 12 12 12 12 12	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt  Coolers Oil Cooler  Cylinder Head Fuel Manifold  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Upper/Lower Crankshaft	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91	PART NO. FP-3929734 * FP-3929042  PART NO. FP-3900919 *  PART NO. FP-3957544  PART NO. FP-3926103  PART NO. FP-3901306 FP-3903242 * FP-3904369 * FP-3901171 FP-3901172 FP-3901173 FP-3901174 FP-39939859 FP-3929037	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  MJ11 - 1.25 X 59mm  DESCRIPTION  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing .25MM .50MM .75MM 1.00MM STD With Gear
1 1 1 QTY 12 QTY 1 QTY 1 4 1 12 12 12 12 12 12	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt  Coolers Oil Cooler  Cylinder Head Fuel Manifold  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Upper/Lower Crankshaft Main Set	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91	PART NO. FP-3929734 * FP-3929042  PART NO. FP-3900919 *  PART NO. FP-3957544  PART NO. FP-3926103  PART NO. FP-3901306 FP-3903242 * FP-3904369 * FP-3901171 FP-3901172 FP-3901173 FP-3901174 FP-3903859 FP-3929037 FP-3802070	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  MJ11 - 1.25 X 59mm  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing .25MM .50MM .75MM 1.00MM STD  With Gear STD
1 1 1 QTY 12 QTY 1 QTY 1 4 1 12 12 12 12 12 12 11	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt  Coolers Oil Cooler  Cylinder Head Fuel Manifold  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Upper/Lower	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91	PART NO. FP-3929734 * FP-3929042  PART NO. FP-3900919 *  PART NO. FP-3957544  PART NO. FP-3926103  PART NO. FP-3901306 FP-3901306 FP-3901306 FP-3901171 FP-3901172 FP-3901173 FP-3901174 FP-3939859 FP-3929037 FP-3802070 FP-3802071	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  MJ11 - 1.25 X 59mm  DESCRIPTION  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing .25MM .50MM .75MM 1.00MM STD With Gear STD .25MM
1 1 1 2TY 12 2TY 1 2TY 1 2TY 1 1 12 12 12 12 12 12 11 11	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt  Coolers Oil Cooler  Cylinder Head Fuel Manifold  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Upper/Lower Crankshaft Main Set Main Set Main Set	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91	PART NO. FP-3929734 * FP-3929042  PART NO. FP-3900919 *  PART NO. FP-3957544  PART NO. FP-3926103  PART NO. FP-3901306 FP-3901306 FP-3901170 FP-3901171 FP-3901172 FP-3901173 FP-3901174 FP-3993859 FP-3929037 FP-3802070 FP-3802071 FP-3802072	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  MJ11 - 1.25 X 59mm  DESCRIPTION  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing .25MM .50MM .75MM 1.00MM STD With Gear STD .25MM .50MM .50MM
1 1 2TY 12 2TY 1 2TY 1 2TY 1 1 12 12 12 12 12 12 11 11 11	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt  Coolers Oil Cooler  Cylinder Head Fuel Manifold  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Upper/Lower Crankshaft Main Set Main Set Main Set Main Set	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91	PART NO. FP-3929734 * FP-3929042  PART NO. FP-3900919 *  PART NO. FP-3957544  PART NO. FP-3926103  PART NO. FP-3901306 FP-3901306 FP-3901306 FP-3901171 FP-3901172 FP-3901173 FP-3901174 FP-3939859 FP-3929037 FP-3802070 FP-3802071 FP-3802072 FP-3802073	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing .25MM .50MM .75MM 1.00MM STD With Gear STD With Gear STD .25MM .50MM .50MM .75MM
1 1 2TY 12 2TY 1 2TY 1 2TY 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt  Coolers Oil Cooler  Cylinder Head Fuel Manifold  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Upper/Lower Crankshaft Main Set Main Set Main Set Main Set	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91	PART NO. FP-3929734 * FP-3929042  PART NO. FP-3900919 *  PART NO. FP-3957544  PART NO. FP-3926103  PART NO. FP-3901306 FP-3901306 FP-3901171 FP-3901172 FP-3901172 FP-3901174 FP-3901174 FP-3939859 FP-3929037 FP-3802070 FP-3802071 FP-3802073 FP-3802074	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  MJ11 - 1.25 X 59mm  DESCRIPTION  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing .25MM .50MM .75MM 1.00MM STD With Gear STD .25MM .50MM .75MM .50MM .75MM .50MM .75MM .50MM .75MM
1 1 2TY 12 2TY 1 2TY 1 2TY 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt  Coolers Oil Cooler  Cylinder Head Fuel Manifold  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Upper/Lower Crankshaft Main Set Main Set Main Set Main Set Main Set Main Set	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91	PART NO. FP-3929734 * FP-3929042  PART NO. FP-3900919 *  PART NO. FP-3957544  PART NO. FP-3926103  PART NO. FP-3901306 FP-3901306 FP-3901171 FP-3901172 FP-3901173 FP-3901174 FP-3939859 FP-3929037 FP-3802070 FP-3802071 FP-3802071 FP-3802073 FP-3802074  PART NO.	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing .25MM .50MM .75MM 1.00MM STD With Gear STD With Gear STD .25MM .50MM .75MM .50MM .75MM .00MM DESCRIPTION
1 1 2TY 12 2TY 1 2TY 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt Coolers Oil Cooler Cylinder Head Fuel Manifold Engine Bearings Cam Brg. Cam Brg. Cam Brg. Cam Brg. Cam Brg. Cam Brg. Half Upper/Lower Rod Bearing Half Upper/Lower	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91	PART NO. FP-3929734 * FP-3929042  PART NO. FP-3900919 *  PART NO. FP-3957544  PART NO. FP-3926103  PART NO. FP-3901306 FP-3901306 FP-3903242 * FP-3901171 FP-3901172 FP-3901173 FP-3901174 FP-3939859 FP-3929037 FP-3802070 FP-3802070 FP-3802071 FP-3802072 FP-3802073 FP-3802074  PART NO. FP-3007635	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing .25MM .50MM .75MM 1.00MM STD With Gear STD .25MM .50MM .75MM 1.00MM STD With Gear STD .25MM .50MM .75MM 1.00MM DESCRIPTION  DESCRIPTION  DESCRIPTION Behind pushrod cover; 1.00" Dia.
1 1 2 2 12 2 2 17 1 2 1 2 1 2 1 2 1 2 1	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt  Coolers Oil Cooler  Cylinder Head Fuel Manifold  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Upper/Lower Crankshaft Main Set Main Set Main Set Main Set Main Set Main Set	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91	PART NO. FP-3929734 * FP-3929042  PART NO. FP-3900919 *  PART NO. FP-3957544  PART NO. FP-3926103  PART NO. FP-3901306 FP-3901306 FP-3901171 FP-3901172 FP-3901173 FP-3901174 FP-3939859 FP-3929037 FP-3802070 FP-3802071 FP-3802071 FP-3802073 FP-3802074  PART NO.	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing .25MM .50MM .75MM 1.00MM STD With Gear STD .25MM .50MM .75MM 1.00MM DESCRIPTION  DESCRIPTION  DESCRIPTION  Behind pushrod cover; 1.00" Dia. Camshaft plug
1 1 QTY 12 QTY 1 QTY 1 4 1 1 12 12 12 12 11 1 1 1 1 1 1 1 1	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt  Coolers Oil Cooler  Cylinder Head Fuel Manifold  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Upper/Lower Crankshaft Main Set	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91	PART NO. FP-3929734 * FP-3929042  PART NO. FP-3900919 *  PART NO. FP-3957544  PART NO. FP-3926103  PART NO. FP-3901306 FP-3901306 FP-3901306 FP-3901171 FP-3901172 FP-3901173 FP-3901174 FP-3939859 FP-3929037 FP-3802070 FP-3802070 FP-3802071 FP-3802071 FP-3802073 FP-3802074  PART NO. FP-3007635 FP-3900687 FP-3907555	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing .25MM .50MM .75MM 1.00MM STD With Gear STD .25MM .50MM .75MM 1.00MM DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  Behind pushrod cover; 1.00" Dia. Camshaft plug Rocker lever support plug
1 1 2TY 12 2TY 1 2TY 1 4 1 1 1 2 12 12 12 12 11 1 1 1 1 1 1	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt  Coolers Oil Cooler  Cylinder Head Fuel Manifold  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Upper/Lower Crankshaft Main Set Main Set Main Set Main Set Main Set Main Set Expansion Plug Expansion Plug Expansion Plug Expansion Plug Expansion Plug	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 YEARS	PART NO. FP-3929734 * FP-3929042  PART NO. FP-3900919 *  PART NO. FP-3957544  PART NO. FP-3926103  PART NO. FP-3901306 FP-3901306 FP-3901306 FP-3901171 FP-3901172 FP-3901173 FP-3901174 FP-3939859 FP-3929037 FP-3802070 FP-3802071 FP-3802071 FP-3802072 FP-3802073 FP-3802074  PART NO. FP-3007635 FP-3900687 FP-3907555  PART NO.	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing .25MM .50MM .75MM 1.00MM STD With Gear STD .25MM .50MM .75MM 1.00MM DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  Behind pushrod cover; 1.00" Dia. Camshaft plug Rocker lever support plug  DESCRIPTION
1 1 2TY 12 2TY 1 2TY 1 2TY 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt  Coolers Oil Cooler  Cylinder Head Fuel Manifold  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Upper/Lower Crankshaft Main Set	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91	PART NO. FP-3929734 * FP-3929042  PART NO. FP-3900919 *  PART NO. FP-3957544  PART NO. FP-3926103  PART NO. FP-3901306 FP-3901306 FP-3901306 FP-3901171 FP-3901172 FP-3901173 FP-3901174 FP-3939859 FP-3929037 FP-3802070 FP-3802070 FP-3802071 FP-3802071 FP-3802073 FP-3802074  PART NO. FP-3007635 FP-3900687 FP-3907555	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing .25MM .50MM .75MM 1.00MM STD With Gear STD .25MM .50MM .75MM 1.00MM DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  Behind pushrod cover; 1.00" Dia. Camshaft plug Rocker lever support plug
1 1 1	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt  Coolers Oil Cooler  Cylinder Head Fuel Manifold  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Upper/Lower Crankshaft Main Set Main Set Main Set Main Set Main Set Main Set Expansion Plug	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-94 YEARS 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 YEARS 96-91 YEARS 96-91 YEARS	PART NO. FP-3929734 * FP-3929042  PART NO. FP-3900919 *  PART NO. FP-3957544  PART NO. FP-3926103  PART NO. FP-3901306 FP-3903242 * FP-3901171 FP-3901172 FP-3901172 FP-3901174 FP-3901174 FP-3909859 FP-3929037 FP-3802070 FP-3802070 FP-3802071 FP-3802071 FP-3802074 PART NO. FP-3007635 FP-3900687 FP-3900687 FP-3900659	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing .25MM .50MM .75MM 1.00MM STD With Gear STD .25MM .50MM .75MM 1.00MM DESCRIPTION  DESCRIPTION  DESCRIPTION  Behind pushrod cover; 1.00" Dia. Camshaft plug Rocker lever support plug  DESCRIPTION Fuel Injector
1 1 QTY 12 QTY 1 QTY 1 4 1 12 12 12 12 12 12 11 1 1 1 1 1 1	Camshaft Camshaft Camshaft Camshaft Connecting Rods Con. Rod Bolt  Coolers Oil Cooler  Cylinder Head Fuel Manifold  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Upper/Lower Crankshaft Main Set Main Set Main Set Main Set Main Set Main Set Expansion Plug	YEARS 96-94 93-91 YEARS 96-91 YEARS 96-91 YEARS 96-94 YEARS 96-94 YEARS 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 96-91 YEARS 96-91 96-91 YEARS	PART NO. FP-3929734 * FP-3929042  PART NO. FP-3900919 *  PART NO. FP-3957544  PART NO. FP-3926103  PART NO. FP-3901306 FP-3903242 * FP-3901171 FP-3901172 FP-3901173 FP-3901173 FP-3901174 FP-3902070 FP-3802070 FP-3802071 FP-3802071 FP-3802072 FP-3802073 FP-3802074  PART NO. FP-3007635 FP-3900687 FP-3900687 FP-3907555  PART NO. FP-3906659 FP-3918192	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 1996-1991  DESCRIPTION  MJ11 - 1.25 X 59mm  DESCRIPTION  DESCRIPTION  Loc. 2-3-4-5; Oversize Bushing Loc. 1; Oversize Bushing .25MM .50MM .75MM 1.00MM STD With Gear STD 25MM .50MM .75MM 1.00MM DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  Behind pushrod cover; 1.00" Dia. Camshaft plug Rocker lever support plug  DESCRIPTION Fuel Injector Fuel Injection Pump; Overflow Valve

Vision   VeaRs	2 (con	5.9L OHV Turbo - Ir t.) "VIN C" "Eng. Code			Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled
Washer   93-91   FP-3918191   Fuel Injection Pump; 1/2 Inch; 500* I.D., Banjo Connector   Fuel Unjector Seal Ring   96-95   FP-3918192   Fuel Drain Tube   Fuel Injection Pump   1/2 Inch; 500* I.D., Banjo Connector   Fuel Supply Tube; Supply Tube to Injection Pump   1/2 Inch; 500* I.D., Banjo Connector   Fuel Supply Tube; Supply Tube to Injection Pump   1/2 Inch; 500* I.D., Banjo Connector   Fuel Supply Tube; Supply	ОТУ	Fuel (cont.)	YFARS	PART NO	DESCRIPTION
Proceedings		, ,			
2 Washer 99-95 FR-3918192 Fuel Drain Tube 1 Prail Tube 1 Prail Fuel Fuel Fuel Fuel Fuel Fuel Fuel Fue					ruei injection rump, 1/2 inch, .500 i.b., banjo connector
Vasher   96-94   FR-3918192   Fuel Supply Tube; Supply Tube to Injection Pump   16   Fuel Line Connector   96-91   FR-3903380   Fuel Injector; Barip connector   16   Fuel Line Connector   96-91   FR-3903380   Fuel Injector; Barip connector   17   Fuel Supply Tube; Soft Did. Barip Connector   17   Fuel Transfer Pump   18   Fuel Supply Tube; Soft Did. Barip Connector   18   Fuel Transfer Pump   18   Fuel					
Fuel Transfer Pump   96-94   FR-4944710   183 - 229 LPH; 1/2 x 14 NPTF Fuel Inleit Fuel Concertor Connector   96-91   FR-3903380   FR-3918191   Fuel Transfer Pump   96-91   FR-390332538   Fuel Transfer Pump   96-91   FR-3903573   Fuel Tra	2	Washer	96-95	FP-3918192	
Fuel Transfer Pump   96-94   FR-4944710   183 - 229 LPH; 1/2 x 14 NPTF Fuel Inleit Fuel Concertor Connector   96-91   FR-3903380   FR-3918191   Fuel Transfer Pump   96-91   FR-390332538   Fuel Transfer Pump   96-91   FR-3903573   Fuel Tra	2	Washer	96-94	FP-3918192	Fuel Supply Tube; Supply Tube to Injection Pump
Page   Fig. 393380   Fuel Injector, Banjo connector	1	Fuel Transfer Pump	96-94	FP-4944710	183 - 229 LPH: 1/2 x 14 NPTF Fuel Inlet
Washer					
Cover Plate Gasket   96-91   FP-3939258   Fuel transfer pump mounting gasket   Solenoid Repair kit   93-91   FP-3970890   FP-3908970   FP-3908970   FP-3908970   FP-3908970   FP-3908990   FP-390890   FP-3908990   FP-3908990   FP-3908990   FP-3908990   FP-390890   FP-3908990   FP-3908990   FP-3908990   FP-3908990   FP-390890   FP-39089					
Solenoid Repair Kit   93-91   FR-3907880					
Fuel Transfer Pump 93-91   FP-3970880   FP-3970880   FP-3970860   FP-3926760   FP-3926761   FP	1	Cover Plate Gasket	96-91	FP-3939258	Fuel transfer pump mounting gasket
Fuel Transfer Pump 93-91   FP-3970880   FP-3970880   FP-3970860   FP-3926760   FP-3926761   FP	1	Solenoid Repair Kit	93-91	FP-3903575	Bosch 12 Volt Fuel Pump
	1	·	93-91	FP-3970880	'
	QTY	Gaskets	YEARS	PART NO.	DESCRIPTION
	1	Oil Cooler Core Inner Gasket	96-91	FP-3926760	
Marker   96-91   FP-3969988   Air/Fuel Control Tube   Gear Cover Gasket   96-94   FP-3918188   Air/Fuel Control Tube   Gear Cover Gasket   96-94   FP-3918188   Air/Fuel Control Tube   Gear Housing Gasket   Gear Housing Gasket   96-94   FP-3008400   Hydraulic pump goar to gear housing   Hydraulic pump mounting   FP-3008400   Hydraulic pump mounting   FP-3008400   Hydraulic pump mounting   FP-3284623   FP-3284623   FP-3284623   FP-3284623   FP-3284623   FP-3283376   FP-3283376   FP-3283376   FP-3283376   FP-3283376   FP-3283376   FP-3283376   FP-3283376   FP-3283376   FP-3283379   FP-3283379   FP-3283379   FP-3802245   FP	1	Oil Cooler Core Outer Gasket	96-91	FP-3929792	
Washer   94-93   FP-3918188   Air/Fuel Control Tube   Gear Cover Gasket   99-94   FP-3918673   Timing Cover; Timing cover to gear housing   Gear Cover Gasket   99-91   FP-39184385   Timing Cover; Timing cover to gear housing   Gear Housing Gasket   99-91   FP-3908400   FP-3938156   Timing Cover; Timing cover to gear housing   Gear Housing Gasket   99-91   FP-3938156   Timing Gover; Timing cover to block   Push Rot Cover Gasket   99-91   FP-39284623   Children   FP-39284623   Children   FP-39284623   Children   FP-3928337   Children   FP-3928337   Children   FP-3283337   Children   FP-32832363   Children   FP-32832363   Children   FP-38022455   Children   FP-38022455   Children   FP-38022455   Children   FP-3802363   Children   FP-3802363   Children   FP-3802363   Children   FP-3802363   Children   FP-3802364   Children   FP-3802364	- 1				
Gear Cover Gasket   96-94   FP-3914385   Timing Cover; Timing cover to gear housing					
Gear Cover Gasket   93-91   FP-3914385   Timing Cover: Timing cover to gear housing   Hydraulic pump mounting   Push Rod Cover Gasket   96-91   FP-3008400   Hydraulic pump mounting   Timing gear cover to block   Push Rod Cover Gasket   96-91   FP-3284623   Cylinder Block; Camshaft trear plug seal   Inchess   Gasket Conversion Set   96-91   FP-3280337   Inch. seals   Inchess   Inchess   Gasket Conversion Set   96-91   FP-3280337   Inch. seals   Inchess   Inches	2	Washer	94-93	FP-3918188	Air/Fuel Control Tube
Gear Cover Gasket   93-91   FP-3914385   Timing Cover: Timing cover to gear housing   Hydraulic pump mounting   Push Rod Cover Gasket   96-91   FP-3008400   Hydraulic pump mounting   Timing gear cover to block   Push Rod Cover Gasket   96-91   FP-3284623   Cylinder Block; Camshaft trear plug seal   Inchess   Gasket Conversion Set   96-91   FP-3280337   Inch. seals   Inchess   Inchess   Gasket Conversion Set   96-91   FP-3280337   Inch. seals   Inchess   Inches	1	Gear Cover Gasket	96-94	FP-3918673	Timing Cover; Timing cover to gear housing
Hydraulic Pump Gasket   96-91   FP-3008400   Hydraulic pump mounting					
Gear Housing Gasket   96-91   FP-3284623   Cylinder Block; Camshaft rear plug seal   P-3284623   Cylinder Block; Camshaft rear plug seal   P-32823337   Cylinder Block; Camshaft rear plug seal   Cylinder					
Push Rod Cover Gasket   96-91   FP-3284623   Cylinder Block; Camshaft rear plug seal   O-Ring   96-91   FP-3926047   Incl. seals   Standard Thickness   St					
Gasket Conversion Set   96-91   FP-3802376   Incl. seals					I iming gear cover to block
Gasket Conversion Set   96-91   FP-3802376   Incl. seals	1	Push Rod Cover Gasket	96-91	FP-3284623	
Gaskeit Conversion Set   96-91   FP-3802376   Incl. seals	1				Cylinder Block: Camshaft rear plug seal
Head Gasket 96-91 FP-3283337					
Head Gasket 96-91	- 1				
Head Gasket 96-91	1		96-91	FP-3283337	.25MM Oversize Thickness
Head Gasket 96-91	1	Head Gasket	96-91	FP-3283339	.50MM Oversize Thickness
Head Set   96-91   FP-3802245S   .50MM Oversize Thickness Head Gasket					
In-Frame Gasket Set   96-91   FP-3802363   Standard Thickness Head Gasket					
Head Set					
In-Frame Gasket Set	1	In-Frame Gasket Set	96-91	FP-3802245S	.50MM Oversize Thickness Head Gasket
In-Frame Gasket Set	1	Head Set	96-91	FP-3802363	Standard Thickness Head Gasket
Head Set					
1					
Head Bolt   96-91   FP-3920779   M12 x 1.75 x 71.5MM Length	- 1				
Head Bolt	1	In-Frame Gasket Set	96-91	FP-3802364S	.25MM Oversize Thickness Head Gasket
Head Bolt	6	Head Bolt	96-91	FP-3920779	M12 x 1.75 x 71.5MM Length
2 Grommet	-				
6 Grommet 96-91 FP-3900267 Push Rod Cover 1 Fuel Pump Gasket 93-91 FP-3914389 Fuel pump coupling; 3 Hole 2 Grommet 94-91 FP-39002728 Air/Fuel Control Tube Washer 3 Oil Pan Gasket 96-91 FP-395052 1 Pick-Up Tube Gasket 96-91 FP-3938157 2 Rect. or Square Seal 96-91 FP-3938157 2 Rect. or Square Seal 96-91 FP-3902425 3 Vasher 94 FP-3902425 4 Vasher 94 FP-3902425 5 Oil Drain Plug 6 Exhaust Manifold Gasket 96-91 FP-390377 6 Exhaust Manifold Gasket 96-91 FP-3905443 8 Int. Manif. Cover Plate Gskt. 96-91 FP-3910240 8 Redi-Sleeve 96-91 FP-3910240 8 Redi-Sleeve 96-91 FP-3910804 9 O-Ring 96-91 FP-3910804 1 Oil Seal 96-91 FP-390680 Engine Crankshaft; Loc. Front 1 Redi-Sleeve 96-91 FP-3909410 Engine Crankshaft; Loc. Rear Includes Installation Tools; D 10 Il Seal 96-91 FP-3909410 1 Oil Seal 96-91 FP-3937111 Engine Crankshaft; Loc. Front 1 Rect. or Square Seal 96-91 FP-3923331 Thermostat Housing; Cover 1 Rect. or Square Seal 96-91 FP-3915772 Timing Cover; Timing Housing Pin O-Ring 1 O-Ring 96-91 FP-3913994 1 Turbocharger Mounting Gasket 96-91 FP-3913994 1 Turbocharger Gil Drain Gasket 96-91 FP-3913994 1 Turbocharger Gil Drain Gasket 96-91 FP-3913994 1 Turbocharger Oil Drain Gasket 96-91 FP-3930906 2 Valve Cover Gasket 96-91 FP-3930906 2 Valve Cover Gasket 96-91 FP-3931577 2 Timing Cover; Timing Housing; Pin O-Ring 2 Valve Cover Gasket 96-91 FP-3931623 3 Air Transfer Pipe; For 3.00" Dia. Turbocharger elbow  DESCRIPTION 2 Litter 96-91 FP-3931623 4 Air Transfer Pipe; For 3.00" Dia. Turbocharger elbow  DESCRIPTION 3 DESCRIPTION 4 DESCRIPTION 5 DESCRIPTION 5 DESCRIPTION 6 Pipon Stingle Cylinder 96 FP-3902230 6 PISON 1, 1-2.36MM, 1-4.00MM (1 cyl. set) 7 Pison Ring 6 Ring Set Single Cylinder 96 FP-3802230					
Fuel Pump Gasket   93-91   FP-3914389   Fuel pump coupling; 3 Hole   Grommet   94-91   FP-3900267   Fuel Drain Tube					• • •
Fuel Pump Gasket   93-91   FP-3914389   Fuel pump coupling; 3 Hole   Grommet   94-91   FP-3900267   Fuel Drain Tube	6	Grommet	96-91	FP-3900267	Push Rod Cover
Grommet   94-91   FP-3900267   Fuel Drain Tube					
Washer Type Seal   92-91   FP-3903728   Air/Fuel Control Tube Washer					
1   Oil Pan Gasket   96-91   FP-3959052     1   Pick-Up Tube Gasket   96-91   FP-3938157     1   Rect. or Square Seal   96-91   FP-3903475   Oil Filler Tube; 3.0mm Thick     2   Rect. or Square Seal   96-91   FP-3902425   Oil Drain Plug   18.40MM I.D. x 1.5MM Thick     3   Washer   94   FP-3902773   Oil Drain Plug   18.40MM I.D. x 1.5MM Thick     0   O-Ring   96-91   FP-3905443     1   Int. Manif. Cover Plate Gskt. 96-91   FP-3914029     1   O-Ring   96-94   FP-3910824   Valve Cover Bolt; 364" I.D. x .070" Thick     1   Redi-Sleeve   96-91   FP-3906080   Find From From From From From From From From					
Pick-Up Tube Gasket   96-91   FP-3930475   FP-3903475   FP-3903475   FP-3903475   FP-3903475   FP-3903475   FP-3903475   FP-3905476   FP-3902425   FP-3902425   FP-3902425   FP-3902425   FP-3902425   FP-3903977   FP-3905443   Int. Manif. Cover Plate Gskt. 96-91   FP-3905443   Int. Manif. Cover Plate Gskt. 96-91   FP-3910206 * Flywheel Housing Plug   FP-3910206 * Flywheel Housing Plug   FP-3910824   FP-3910828   FP-39	2	Washer Type Seal	92-91	FP-3903728	Air/Fuel Control Tube Washer
Rect. or Square Seal   96-91   FP-3903475   Oil Filler Connector   Pr-3903475   Oil Filler Connector   Pr-3903475   Oil Filler Tube; 3.0mm Thick   Oil Drain Plug   18.40MM I.D. x 1.5MM Thick   Oil Drain Plug   Oil Drain Plug   18.40MM I.D. x 1.5MM Thick   Oil Drain Plug   Oil Drain Plug   18.40MM I.D. x 1.5MM Thick   Oil Drain Plug   Oil Filter Head; Threaded Plug   Flagged   Oil Filter Head; Threaded Plug   Oil Filter Head; Threaded Plug   Flagged   Oil Filter Head; Threaded Plug   Oil Prassure Regulator   Flagged   Oil Filter Head; Threaded Plug   Flagged   Oil Filter Head; Threaded Plug   Oil Pressure Regulator   Flagged   Oil Press   Oil Press   Flagged   Oil Press   O	1	Oil Pan Gasket	96-91	FP-3959052	
Rect. or Square Seal   96-91   FP-3903475   Oil Filler Connector   Pr-3903475   Oil Filler Connector   Pr-3903475   Oil Filler Tube; 3.0mm Thick   Oil Drain Plug   18.40MM I.D. x 1.5MM Thick   Oil Drain Plug   Oil Drain Plug   18.40MM I.D. x 1.5MM Thick   Oil Drain Plug   Oil Drain Plug   18.40MM I.D. x 1.5MM Thick   Oil Drain Plug   Oil Filter Head; Threaded Plug   Flagged   Oil Filter Head; Threaded Plug   Oil Filter Head; Threaded Plug   Flagged   Oil Filter Head; Threaded Plug   Oil Prassure Regulator   Flagged   Oil Filter Head; Threaded Plug   Flagged   Oil Filter Head; Threaded Plug   Oil Pressure Regulator   Flagged   Oil Press   Oil Press   Flagged   Oil Press   O	1	Pick-Un Tube Gasket	96-91	FP-3938157	
Rect. or Square Seal   96-91   FP-3936876   Oil Filler Tube; 3.0mm Thick					Oil Filler Connector
Washer					
Washer	2	Rect. or Square Seal	96-91	FP-3936876	Oil Filler Tube; 3.0mm Thick
Washer   93-91   FP-3902773   Oil Drain Plug; 18.40MM I.D. x 1.5MM Thick	1	Washer	94	FP-3902425	Oil Drain Plug
1					
6         Exhaust Manifold Gasket 96-91         FP-3905443           1         Int. Manif. Cover Plate Gskt. 96-91         FP-3914029           1         O-Ring         96-94         FP-3910260 *         Flywheel Housing Plug           6         O-Ring         96-91         FP-3910824         Valve Cover Bolt; .364" I.D. x .070" Thick           1         Redi-Sleeve         96-91         FP-3906080         Engine Crankshaft; Loc. Front           1         Redi-Sleeve         96-91         FP-3906081         Engine Crankshaft; Loc. Rear           1         Oil Seal         96-91         FP-3909410         Engine Crankshaft; Loc. Rear           1         Oil Seal         96-91         FP-3937111         Engine Crankshaft; Loc. Front           1         Rear Cover Gasket         96-91         FP-3923331         Thermostat Housing; Cover           1         Rect. or Square Seal         96-91         FP-3915772         Timing Cover; Timing Pin Housing; Rectangular Ring Seal           1         O-Ring         96-91         FP-3913994         Timing Cover; Timing Housing Pin O-Ring           1         Turbocharger Mounting Gasket         96-91         FP-3914388           1         O-Ring         96-94         FP-3883284         Air Transfer Pipe; For 3.00" Dia. Turbocharger					
Int. Manif. Cover Plate Gskt.   96-91   FP-3914029   Co-Ring   96-94   FP-3910260 * FP-3906080   FP-3906080   Engine Crankshaft; Loc. Front   FP-3906081   Engine Crankshaft; Loc. Rear   Includes Installation Tools; D   Includes Installat					Oil Filler Head; Tifreaded Plug
Int. Manif. Cover Plate Gskt. 96-91   FP-3914029   O-Ring   96-94   FP-3910260 * FP-3906080 * FP-3906080 * Engine Crankshaft; Loc. Front	6	Exhaust Manifold Gasket	96-91	FP-3905443	
1	1	Int. Manif. Cover Plate Gskt	96-91		
O-Ring					Flywheel Housing Plug
Redi-Sleeve   96-91   FP-3906080   Engine Crankshaft; Loc. Front   Redi-Sleeve   96-91   FP-3906081   Engine Crankshaft; Loc. Rear   Oil Seal   96-91   FP-3909410   Engine Crankshaft; Loc. Rear; Includes Installation Tools; D   Includes Installation Tools; D   Engine Crankshaft; Loc. Rear; Includes Installation Tools; D   Engine Crankshaft;		0			
1 Redi-Sleeve 96-91 FP-3906081 Engine Crankshaft; Loc. Rear 1 Oil Seal 96-91 FP-3909410 Engine Crankshaft; Loc. Rear; Includes Installation Tools; D 1 Oil Seal 96-91 FP-3937111 Engine Crankshaft; Loc. Front 1 Rear Cover Gasket 96-91 FP-3928493 O.8mm Thick 1 O-Ring 95-91 FP-3923331 Thermostat Housing; Cover 1 Rect. or Square Seal 96-91 FP-3915772 Timing Cover; Timing Pin Housing; Rectangular Ring Seal 1 O-Ring 96-91 FP-3913994 Timing Cover; Timing Housing Pin O-Ring 1 Turbocharger Mounting Gasket 96-91 FP-3914388 1 O-Ring 96-94 FP-3883284 Air Transfer Pipe; For 3.00" Dia. Turbocharger elbow 2 O-Ring 96-91 FP-3930906 2 O-Ring 96-91 FP-3930906 2 O-Ring 96-91 FP-3931623 DESCRIPTION 2 Lifter 96-91 FP-3931623 DESCRIPTION 2 Lifter 96-91 FP-3931623 DESCRIPTION 3 Oil Pump 96-91 FP-4939587 3 Oil Pump 96-91 FP-4939587 4 Oil Pressure Regulator 96-91 FP-3918428 Oil Press. Regulator Plunger 3 O-Ring 96-91 FP-3918428 DESCRIPTION 4 Oil Pressure Regulator 96-91 FP-3918428 DESCRIPTION 5 Oil Pressure Regulator 96-91 FP-3918428 DESCRIPTION 6 Ring Set Single Cylinder 96 FP-3802230 DESCRIPTION 2 DESCRIPTION 2 DESCRIPTION 3 DESCRIPTION 4 DESCRIPTION 5 DESCRIPTION 5 DESCRIPTION 6 PISTON PROMM, 1-2.36MM, 1-4.00MM (1 cyl. set)		· ·			
1 Redi-Sleeve 96-91 FP-3906081 Engine Crankshaft; Loc. Rear 1 Oil Seal 96-91 FP-3909410 Engine Crankshaft; Loc. Rear; Includes Installation Tools; D 1 Oil Seal 96-91 FP-3937111 Engine Crankshaft; Loc. Front 1 Rear Cover Gasket 96-91 FP-3928493 O.8mm Thick 1 O-Ring 95-91 FP-3923331 Thermostat Housing; Cover 1 Rect. or Square Seal 96-91 FP-3915772 Timing Cover; Timing Pin Housing; Rectangular Ring Seal 1 O-Ring 96-91 FP-3913994 Timing Cover; Timing Housing Pin O-Ring 1 Turbocharger Mounting Gasket 96-91 FP-3914388 1 O-Ring 96-94 FP-3883284 Air Transfer Pipe; For 3.00" Dia. Turbocharger elbow 2 O-Ring 96-91 FP-3930906 2 O-Ring 96-91 FP-3930906 2 O-Ring 96-91 FP-3931623 DESCRIPTION 2 Lifter 96-91 FP-3931623 DESCRIPTION 2 Lifter 96-91 FP-3931623 DESCRIPTION 3 Oil Pump 96-91 FP-4939587 3 Oil Pump 96-91 FP-4939587 4 Oil Pressure Regulator 96-91 FP-3918428 Oil Press. Regulator Plunger 3 O-Ring 96-91 FP-3918428 DESCRIPTION 4 Oil Pressure Regulator 96-91 FP-3918428 DESCRIPTION 5 Oil Pressure Regulator 96-91 FP-3918428 DESCRIPTION 6 Ring Set Single Cylinder 96 FP-3802230 DESCRIPTION 2 DESCRIPTION 2 DESCRIPTION 3 DESCRIPTION 4 DESCRIPTION 5 DESCRIPTION 5 DESCRIPTION 6 PISTON PROMM, 1-2.36MM, 1-4.00MM (1 cyl. set)	1	Redi-Sleeve	96-91	FP-3906080	Engine Crankshaft; Loc. Front
Oil Seal 96-91 FP-3909410 Engine Crankshaft; Loc. Rear; Includes Installation Tools; D Oil Seal 96-91 FP-3937111 Engine Crankshaft; Loc. Front 0.8mm Thick 1 O-Ring 95-91 FP-392331 Thermostat Housing; Cover 1 Rect. or Square Seal 96-91 FP-3915772 Timing Cover; Timing Pin Housing; Rectangular Ring Seal 1 O-Ring 96-91 FP-3913994 Timing Cover; Timing Housing Pin O-Ring 1 Turbocharger Mounting Gasket 96-91 FP-3914388 O-Ring 96-94 FP-3883284 Air Transfer Pipe; For 3.00" Dia. Turbocharger elbow 1 O-Ring 96-91 FP-3930906	1	Redi-Sleeve		FP-3906081	
1 Oil Seal 96-91 FP-3937111 Engine Crankshaft; Loc. Front 1 Rear Cover Gasket 96-91 FP-3928493 O.8mm Thick 1 O-Ring 95-91 FP-3923331 Thermostat Housing; Cover 1 Rect. or Square Seal 96-91 FP-3915772 Timing Cover; Timing Pin Housing; Rectangular Ring Seal 1 O-Ring 96-91 FP-3913994 Timing Cover; Timing Housing Pin O-Ring 1 Turbocharger Mounting Gasket 96-91 FP-3901356 1 Turbocharger Oil Drain Gasket 96-91 FP-3914388 1 O-Ring 96-94 FP-3883284 Air Transfer Pipe; For 3.00" Dia. Turbocharger elbow 6 Valve Cover Gasket 96-91 FP-3930906  TY Lifters YEARS PART NO. 12 Lifter 96-91 FP-3931623 Loc. Intake & Exhaust  Lubrication System & Oil Pump 96-91 FP-3918428 Oil Pressure Regulator 96-91 FP-3918428  Oil Pump 96-91 FP-3918428 Oil Press. Regulator Plunger  TY Piston Rings YEARS PART NO. 6 Ring Set Single Cylinder 96 FP-3802230  DESCRIPTION 215 HP; STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)	- 1				
1         Rear Cover Gasket         96-91         FP-3928493         0.8mm Thick           1         O-Ring         95-91         FP-3923331         Thermostat Housing; Cover           1         Rect. or Square Seal         96-91         FP-3915772         Timing Cover; Timing Pin Housing; Rectangular Ring Seal           1         O-Ring         96-91         FP-3913994         Timing Cover; Timing Housing Pin O-Ring           1         Turbocharger Mounting Gasket         96-91         FP-3914388         The standard Pin Housing Pin O-Ring           1         Turbocharger Oil Drain Gasket         96-91         FP-3914388         FP-3914388           1         O-Ring         96-94         FP-3883284         Air Transfer Pipe; For 3.00" Dia. Turbocharger elbow           2TY         Lifters         YEARS         PART NO.         DESCRIPTION           12         Lifter         96-91         FP-3931623         Loc. Intake & Exhaust           2TY         Oil Pumps         YEARS         PART NO.         DESCRIPTION           1         Oil Pump         96-91         FP-3918428         Oil Press. Regulator Plunger           2TY         Piston Rings         YEARS         PART NO.         DESCRIPTION           6         Ring Set Single Cylinder <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
1 O-Ring 95-91 FP-3923331 Thermostat Housing; Cover 1 Rect. or Square Seal 96-91 FP-3915772 Timing Cover; Timing Pin Housing; Rectangular Ring Seal 1 O-Ring 96-91 FP-3913994 Timing Cover; Timing Pin Housing Pin O-Ring 1 Turbocharger Mounting Gasket 96-91 FP-3914388 1 O-Ring 96-94 FP-3883284 Air Transfer Pipe; For 3.00" Dia. Turbocharger elbow 6 Valve Cover Gasket 96-91 FP-3930906	- 1				
1 O-Ring 95-91 FP-3923331 Thermostat Housing; Cover 1 Rect. or Square Seal 96-91 FP-3915772 Timing Cover; Timing Pin Housing; Rectangular Ring Seal 1 O-Ring 96-91 FP-3913994 Timing Cover; Timing Pin Housing Pin O-Ring 1 Turbocharger Mounting Gasket 96-91 FP-3914388 1 O-Ring 96-94 FP-3883284 Air Transfer Pipe; For 3.00" Dia. Turbocharger elbow 6 Valve Cover Gasket 96-91 FP-3930906	1	Rear Cover Gasket	96-91	FP-3928493	0.8mm Thick
Rect. or Square Seal 96-91 FP-3915772 Timing Cover; Timing Pin Housing; Rectangular Ring Seal O-Ring Turbocharger Mounting Gasket 96-91 FP-3901356 Turbocharger Oil Drain Gasket 96-91 FP-3914388 O-Ring 96-94 FP-3883284 Air Transfer Pipe; For 3.00" Dia. Turbocharger elbow 6 Valve Cover Gasket 96-91 FP-3930906  TY Lifters YEARS PART NO. Lifter 96-91 FP-3931623 Loc. Intake & Exhaust  Lubrication System & Oil Pump 96-91 FP-4939587 Oil Pressure Regulator 96-91 FP-3918428 Oil Press. Regulator Plunger  TY Piston Rings YEARS PART NO. BESCRIPTION  OIL Pressure Regulator 96-91 FP-3918428 Oil Press. Regulator Plunger  Piston Rings YEARS PART NO. DESCRIPTION  DESCRIPTION  Oil Press. Regulator Plunger  DESCRIPTION  215 HP; STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)	1				
1 O-Ring 96-91 FP-3913994 Timing Cover; Timing Housing Pin O-Ring 1 Turbocharger Mounting Gasket 96-91 FP-391356 1 Turbocharger Oil Drain Gasket 96-91 FP-3914388 1 O-Ring 96-94 FP-383284 Air Transfer Pipe; For 3.00" Dia. Turbocharger elbow 6 Valve Cover Gasket 96-91 FP-3930906  2TY Lifters YEARS PART NO. 12 Lifter 96-91 FP-3931623 DESCRIPTION 1 Lubrication System & Oil Pump 96-91 FP-4939587 1 Oil Pump 96-91 FP-4939587 1 Oil Pressure Regulator 96-91 FP-3918428 Oil Pressure Regulator 96-91 FP-3918428 Oil Press. Regulator Plunger  2TY Piston Rings YEARS PART NO. 6 Ring Set Single Cylinder 96 FP-3802230 DESCRIPTION 215 HP; STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)					
1         Turbocharger Mounting Gasket 96-91         FP-3901356           1         Turbocharger Oil Drain Gasket 96-91         FP-3914388           1         O-Ring         96-94         FP-3883284           6         Valve Cover Gasket 96-91         FP-3930906           QTY Lifters         YEARS PART NO. Lifter 96-91         DESCRIPTION Loc. Intake & Exhaust           Lubrication System & Oil Pumps         YEARS PART NO. Oil Pump 96-91         DESCRIPTION           1         Oil Pump 96-91         FP-4939587           1         Oil Pressure Regulator 96-91         FP-3918428           Oil Press. Regulator Plunger           QTY Piston Rings Rings St Single Cylinder         YEARS PART NO. PRAT NO. PRAT NO. PRAT NO. PRAT NO. DESCRIPTION           6         Ring Set Single Cylinder         96         FP-3802230         DESCRIPTION Loc. Intake Regulator Plunger					
Turbocharger Oil Drain Gasket 96-91 FP-3914388 O-Ring 96-94 FP-3883284 FP-3930906  Ty Lifters YEARS PART NO. Lifter 96-91 FP-3931623 Loc. Intake & Exhaust  Lubrication System & Oil Pump 96-91 FP-4939587 Oil Pump 96-91 FP-4939587 Oil Pressure Regulator 96-91 FP-3918428 Oil Pressure Regulator 96-91 FP-3918428 Oil Piston Rings Pings PART NO. Ring Set Single Cylinder 96 FP-3802230 PRT NO. DESCRIPTION Oil Press. Regulator Plunger DESCRIPTION DESCRIPTION OIL PRESS. PART NO. DESCRIPTION	1			FP-3913994	Timing Cover; Timing Housing Pin O-Ring
Turbocharger Oil Drain Gasket 96-91 FP-3914388 O-Ring 96-94 FP-3883284 FP-3930906  Ty Lifters YEARS PART NO. Lifter 96-91 FP-3931623 Loc. Intake & Exhaust  Lubrication System & Oil Pump 96-91 FP-4939587 Oil Pump 96-91 FP-4939587 Oil Pressure Regulator 96-91 FP-3918428 Oil Pressure Regulator 96-91 FP-3918428 Oil Piston Rings Pings PART NO. Ring Set Single Cylinder 96 FP-3802230 PRT NO. DESCRIPTION Oil Press. Regulator Plunger DESCRIPTION DESCRIPTION OIL PRESS. PART NO. DESCRIPTION	1	Turbocharger Mounting Gasket	96-91	FP-3901356	
1 O-Ring 96-94 FP-3883284 Air Transfer Pipe; For 3.00" Dia. Turbocharger elbow PP-3930906  CTY Lifters YEARS PART NO. Lifter 96-91 FP-3931623 Loc. Intake & Exhaust  Lubrication System & Oil Pump 96-91 FP-4939587 1 Oil Pressure Regulator 96-91 FP-3918428 Oil Press. Regulator Plunger  CTY Piston Rings Pince Pipe; For 3.00" Dia. Turbocharger elbow PP-3930906  DESCRIPTION  DESCRIPTION  Oil Press. Regulator Plunger  OTY Piston Rings YEARS PART NO. DESCRIPTION  ESCRIPTION  DESCRIPTION  Oil Press. Regulator Plunger  DESCRIPTION  DESCRIPTION  215 HP; STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)		0			
6 Valve Cover Gasket 96-91 FP-3930906  2TY Lifters YEARS PART NO. DESCRIPTION 12 Lifter 96-91 FP-3931623 Loc. Intake & Exhaust  2TY Oil Pumps YEARS PART NO. DESCRIPTION 1 Oil Pump 96-91 FP-4939587 1 Oil Pressure Regulator 96-91 FP-3918428 Oil Press. Regulator Plunger  2TY Piston Rings YEARS PART NO. DESCRIPTION 6 Ring Set Single Cylinder 96 FP-3802230 DESCRIPTION 215 HP; STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)					Air Transfor Dinas For 2 00" Dia Turbasharaar albaur
CTY   Lifters   YEARS   PART NO.   Lifter   96-91   FP-3931623   Loc. Intake & Exhaust					All Transier Pipe; For 3.00 Dia. Turbocharger elbow
CTY   Lifters   YEARS   PART NO.   Lifter   96-91   FP-3931623   Loc. Intake & Exhaust	6	Valve Cover Gasket	96-91	FP-3930906	
Lubrication System & Oil Pumps         YEARS PART NO. Oil Pump 96-91         DESCRIPTION           1 Oil Pressure Regulator Oil Pressure Regulator         96-91         FP-4939587 FP-3918428         Oil Press. Regulator Plunger           2TY Piston Rings Ring Set Single Cylinder         YEARS PART NO. PRAT NO. PESCRIPTION SINGLAND	\T\/		VEADO	DARTNO	DESCRIPTION
Lubrication System & Oil Pumps YEARS PART NO. DESCRIPTION  Oil Pump 96-91 FP-4939587 Oil Pressure Regulator 96-91 FP-3918428 Oil Press. Regulator Plunger  OTY Piston Rings YEARS PART NO. DESCRIPTION  OTY Piston Rings YEARS PART NO. DESCRIPTION  Ring Set Single Cylinder 96 FP-3802230 DESCRIPTION  215 HP; STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)					
Oil Pumps   YEARS   PART NO.   DESCRIPTION	12	Litter	96-91	FP-3931623	Loc. Intake & Exhaust
OTY Oil Pumps         YEARS Oil Pump         PART NO. PP-4939587         DESCRIPTION           1 Oil Pump Oil Pressure Regulator         96-91 PP-4939587         Oil Press. Regulator Plunger           OTY Piston Rings Ring Set Single Cylinder         YEARS PART NO. PP-3802230         DESCRIPTION DES		Lubrication System 0			
1         Oil Pump         96-91         FP-4939587           1         Oil Pressure Regulator         96-91         FP-3918428         Oil Press. Regulator Plunger           QTY         Piston Rings         YEARS         PART NO.         DESCRIPTION           6         Ring Set Single Cylinder         96         FP-3802230         215 HP; STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)			VEADO	DARTNO	DECORIDATION
1 Oil Pressure Regulator 96-91 FP-3918428 Oil Press. Regulator Plunger  OTY Piston Rings YEARS PART NO. 6 Ring Set Single Cylinder 96 FP-3802230 DESCRIPTION 215 HP; STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)					DESCRIPTION
1 Oil Pressure Regulator 96-91 FP-3918428 Oil Press. Regulator Plunger  OTY Piston Rings YEARS PART NO. 6 Ring Set Single Cylinder 96 FP-3802230 DESCRIPTION 215 HP; STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)	1	Oil Pump	96-91	FP-4939587	
Piston Rings YEARS PART NO. 6 Ring Set Single Cylinder 96 FP-3802230 DESCRIPTION 215 HP; STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)					Oil Press Regulator Plunger
6 Ring Set Single Cylinder 96 FP-3802230 215 HP; STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)		<u>-</u>	JU-31	11-0310-420	On 1 1000. Hogulator Fluriger
6 Ring Set Single Cylinder 96 FP-3802230 215 HP; STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)	QTY	Piston Rinas	YEARS	PART NO.	DESCRIPTION
	-				
о рыну зет энуне бунниет во <b>гг-зои2232</b> 215 пг; .эumm Oversize; 1-3.uuwiw, 1-2.36ММ. 1-4.00ММ					
(continued on post page)	О	ming set single Cylinder	30		

	5.9L OHV Turbo - In	tercooled	L6 (12 Valve), 102mm	Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled 2 "VIN C" "Eng. Code 6BTA5.9" 1996-1991 (cont.)
QTY	Piston Rings (cont.)	YEARS	PART NO.	DESCRIPTION
6	Ring Set Single Cylinder	96	FP-3802234	215 HP; 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)
6	Ring Set Single Cylinder	96	FP-3802421	180 HP; STD
6	Ring Set Single Cylinder		FP-3802422	180 HP; .50mm Oversize
6	Ring Set Single Cylinder		FP-3802423	180 HP; 1.00mm Oversize
6	Ring Set Single Cylinder		FP-3802421	STD
6	Ring Set Single Cylinder		FP-3802422	.50mm Oversize
6	Ring Set Single Cylinder		FP-3802423	1.00mm Oversize
6	Ring Set Single Cylinder		FP-3802230	STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)
6	Ring Set Single Cylinder	93-91	FP-3802232	.50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)
6	Ring Set Single Cylinder		FP-3802234	1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)
QTY	Pistons	YEARS	PART NO.	DESCRIPTION
6	Piston Body w/o Pin	96	FP-3922571	180 HP; STD; A Grade; 8 MM Top Ring Land
6	Piston Body w/o Pin	96	FP-3922572	180 HP; STD; B Grade; 8 MM Top Ring Land
6	Piston Body w/o Pin	96	FP-3922573	180 HP; STD; C Grade; 8 MM Top Ring Land
6	Piston Body w/o Pin	96	FP-3922574	180 HP; .50mm Oversize; 8 MM Top Ring Land
6	Piston Body w/o Pin	96	FP-3922575	180 HP; 1.00mm Oversize; 8 MM Top Ring Land
6	Piston Body w/o Pin	96	FP-3926631	215 HP; STD; A Grade; 10 MM Top Ring Land
6	Piston Body w/o Pin	96 96	FP-3926632 FP-3926633	215 HP; STD; B Grade; 10 MM Top Ring Land
6	Piston Body w/o Pin Piston Body w/o Pin	96 96	FP-3926634	215 HP; STD; C Grade; 10 MM Top Ring Land 215 HP; .50mm Oversize; 10 MM Top Ring Land
6	Piston Body w/o Pin	96	FP-3926635	215 HP; 1.00mm Oversize; 10 MM Top Ring Land 215 HP; 1.00mm Oversize; 10 MM Top Ring Land
6	Piston Body w/o Pin	95-94	FP-3922571	STD; A Grade; 8 MM Top Ring Land
6	Piston Body w/o Pin	95-94	FP-3922571	STD; B Grade; 8 MM Top Ring Land
6	Piston Body w/o Pin	95-94	FP-3922573	STD; C Grade; 8 MM Top Ring Land
6	Piston Body w/o Pin	95-94	FP-3922574	.50mm Oversize; 8 MM Top Ring Land
6	Piston Body w/o Pin	95-94	FP-3922575	1.00mm Oversize; 8 MM Top Ring Land
6	Piston Body w/o Pin	93-91	FP-3919041	STD
6	Piston Body w/o Pin	93-91	FP-3919044	.50mm Oversize
6	Piston Body w/o Pin	93-91	FP-3919045	1.00mm Oversize
6	Piston w/Retainer & Rings	96	FP-3802487	180 HP; STD; A Grade; 8 MM Top Ring Land
6	Piston w/Retainer & Rings	96	FP-3802489	180 HP; STD; B Grade; 8 MM Top Ring Land
6	Piston w/Retainer & Rings		FP-3802490	180 HP; STD; C Grade; 8 MM Top Ring Land
6	Piston w/Retainer & Rings		FP-3802493	180 HP; .50mm Oversize; 8 MM Top Ring Land
6	Piston w/Retainer & Rings		FP-3802495	180 HP; 1.00mm Oversize; 8 MM Top Ring Land
6	Piston w/Retainer & Rings		FP-3802561	215 HP; STD; A Grade; 10 MM Top Ring Land
6	Piston w/Retainer & Rings		FP-3802562	215 HP; STD; B Grade; 10 MM Top Ring Land
6	Piston w/Retainer & Rings		FP-3802563	215 HP; STD; C Grade; 10 MM Top Ring Land
6	Piston w/Retainer & Rings		FP-3802564	215 HP; .50mm Oversize; 10 MM Top Ring Land
6	Piston w/Retainer & Rings		FP-3802565	215 HP; 1.00mm Oversize; 10 MM Top Ring Land
6	Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers		FP-3922571WP	180 HP; STD; A Grade; 8 MM Top Ring Land
6	Piston Kit w/Pin & Retainers		FP-3922572WP FP-3922573WP	180 HP; STD; B Grade; 8 MM Top Ring Land 180 HP; STD; C Grade; 8 MM Top Ring Land
6				180 HP; .50mm Oversize; 8 MM Top Ring Land
6	Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers		FP-3922574WP FP-3922575WP	180 HP; 1.00mm Oversize; 8 MM Top Ring Land
6	Piston Kit w/Pin & Retainers		FP-3926631WP	215 HP; STD; A Grade; 10 MM Top Ring Land
6	Piston Kit w/Pin & Retainers		FP-3926632WP	215 HP; STD; B Grade; 10 MM Top Ring Land
6	Piston Kit w/Pin & Retainers		FP-3926633WP	215 HP; STD; C Grade; 10 MM Top Ring Land
6	Piston Kit w/Pin & Retainers		FP-3926634WP	215 HP; .50mm Oversize; 10 MM Top Ring Land
6	Piston Kit w/Pin & Retainers		FP-3926635WP	215 HP; 1.00mm Oversize; 10 MM Top Ring Land
6	Piston w/Pin, Retainer, Rings		FP-PK2571	180 HP; STD; A Grade; 8 MM Top Ring Land
6	Piston w/Pin, Retainer, Rings		FP-PK2572	180 HP; STD; B Grade; 8 MM Top Ring Land
6	Piston w/Pin, Retainer, Rings		FP-PK2573	180 HP; STD; C Grade; 8 MM Top Ring Land
6	Piston w/Pin, Retainer, Rings	96	FP-PK2574	180 HP; .50mm Oversize; 8 MM Top Ring Land
6	Piston w/Pin, Retainer, Rings		FP-PK2575	180 HP; 1.00mm Oversize; 8 MM Top Ring Land
6	Piston w/Pin, Retainer, Rings		FP-PK6631	215 HP; STD; A Grade; Naturally Aspirated
6	Piston w/Pin, Retainer, Rings		FP-PK6632	215 HP; STD; B Grade; 10 MM Top Ring Land
6	Piston w/Pin, Retainer, Rings		FP-PK6633	215 HP; STD; C Grade; 10 MM Top Ring Land
6	Piston w/Pin, Retainer, Rings		FP-PK6634	215 HP; .50mm Oversize; 10 MM Top Ring Land
6	Piston w/Pin, Retainer, Rings		FP-PK6635	215 HP; 1.00mm Oversize; 10 MM Top Ring Land
6	Piston w/Retainer & Rings		FP-3802487	STD; A Grade; 8 MM Top Ring Land
6	Piston w/Retainer & Rings		FP-3802489	STD; B Grade; 8 MM Top Ring Land
6	Piston w/Retainer & Rings		FP-3802490 FP-3802493	STD; C Grade; 8 MM Top Ring Land .50mm Oversize; 8 MM Top Ring Land
6	Piston w/Retainer & Rings Piston w/Retainer & Rings		FP-3802493 FP-3802495	1.00mm Oversize; 8 MM Top Ring Land
6	Piston Kit w/Pin & Retainers		FP-3922571WP	STD; A Grade; 8 MM Top Ring Land
6	Piston Kit w/Pin & Retainers		FP-3922571WP	STD; B Grade; 8 MM Top Ring Land
6	Piston Kit w/Pin & Retainers		FP-3922573WP	STD; C Grade; 8 MM Top Ring Land
6	Piston Kit w/Pin & Retainers		FP-3922574WP	.50mm Oversize; 8 MM Top Ring Land
6	Piston Kit w/Pin & Retainers		FP-3922575WP	1.00mm Oversize; 8 MM Top Ring Land
6	Piston w/Pin, Retainer, Rings		FP-PK2571	STD; A Grade; 8 MM Top Ring Land
	,,,		(continued	· · · ·

(cor	5.9L OHV Turbo - Int.) "VIN C" "Eng. Code			Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled
QTY 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Pistons (cont.) Piston w/Pin, Retainer, Rings Piston w/Pin, Retainer, Rings Piston w/Pin, Retainer, Rings Piston w/Pin, Retainer, Rings Piston w/Retainer & Rings Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston Kit w/Pin & Retainers Piston W/Pin, Retainer, Rings Piston w/Pin, Retainer, Rings Piston W/Pin, Retainer, Rings Piston Cooling Nozzle Pin Pin Bushing Piston Pin Retainer	95-94 95-94 95-94 93-91 93-91 93-91 93-91 93-91 93-91 93-91	PART NO. FP-PK2572 FP-PK2573 FP-PK2574 FP-PK2575 FP-3802248 FP-3802249 FP-3802250 FP-3919041WP FP-3919045WP FP-PK9041 FP-PK9044 FP-PK9045 FP-3937214 FP-3937214 FP-3934047 FP-3901085 FP-3920691	DESCRIPTION STD; B Grade; 8 MM Top Ring Land STD; C Grade; 8 MM Top Ring Land .50mm Oversize; 8 MM Top Ring Land 1.00mm Oversize; 8 MM Top Ring Land STD; 17.5:1 C.R50mm Oversize 1.00mm Oversize STD .50mm Oversize 1.00mm Oversize STD .50mm Oversize STD .50mm Oversize STD .50mm Oversize STD .50mm Oversize
	Push Rods Push Rod	<b>YEARS</b> 96-91	PART NO. FP-3284377	DESCRIPTION Loc. Intake & Exhaust; 10.91" O.A.L.
QTY 6 6 6 12 12 12 6 12 12	Rocker Arm Parts Rocker Lever Exhaust Rocker Lever Intake Bolt Adj. Screw Nut Snap Ring Washer Rocker Lever Support Rocker Lever Adjusting Screw Adj. Screw Nut	YEARS 96-91 96-91 96-91 96 96-91 96-91 96-91 96-91 95-91	PART NO. FP-3910810 FP-3910811 FP-3920781 FP-3927692 FP-3900242 FP-3900245 FP-3922488 FP-3937438 * FP-203131	DESCRIPTION Loc. Exhaust Loc. Intake M12 x 1.75 x 180MM Rocker Arm Bolt Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Rocker Lever; M19  Rocker Lever Nut; 3/8" - 24 UNF
	Sleeves Liner w/o Sealing Ring	<b>YEARS</b> 96-91	PART NO. FP-3904166	DESCRIPTION Standard Bore; To return block to Standard
QTY 1	Timing Components Crank Gear	<b>YEARS</b> 96-91	PART NO. FP-3929027	DESCRIPTION
4 2	Turbocharger & Connections Turbo Stud Hose Clamp  Valve Train Parts Keeper Seat Seat Spring Spring Spring Retainer Valve Stem Seal	YEARS 96-91 95-91 YEARS 96-91 96-91 96-95 94-91 96-91 96-91	PART NO. FP-3818823 FP-43828A PART NO. FP-3900250 FP-3904105 FP-3906854 FP-3932453 * FP-3900276 FP-3900299 FP-3921640	DESCRIPTION Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger; Loc. Oil Drain Tube  DESCRIPTION Loc. Intake & Exhaust Loc. Exhaust Loc. Intake Loc. Intake & Exhaust
6 6 6 6 6 6 12	Exhaust Intake Valve Kit Exhaust Valve Kit Intake Guide Guide Guide	96-91 96-91 96-91 96-91 96-91 96-91 96-91	FP-3920868 FP-3802355 FP-3802356 FP-3920867 FP-3904408 FP-3904409 FP-3906206	Bare Valve Incl. valve & locks Incl. valve & locks Bare Valve Loc. Intake; Thick wall; 0.3160" ID, 2.3970" O.A.L Loc. Exhaust; Thick wall; 0.3160" ID, 2.0520" O.A.L Loc. Intake & Exhaust; Thin wall; 0.3162" ID, 2.5000" O.A.L
	Water Pumps & Thermostats Water Pump - Heavy Duty Water Pump - Heavy Duty Thermostat Kit Water Pump Seal Ring Water Pump Seal Ring Ball Brg.		PART NO. FP-3286278 FP-3286277 FP-3917324 FP-3802273 FP-3906697 FP-3906698 FP-3910739 PART NO.	DESCRIPTION  180 Deg. F 180 Deg. F; Includes Thermostat, Template and O-ring Water Inlet; Rectangular Ring Water pump mounting; Rectangular Ring Fan Pulley  DESCRIPTION
1 1	In-Frame Overhaul Kit Complete Overhaul Kit	96-91 96-91	FP-6B59PREML FP6B5.9PREM-OHL	Premium; With Upper Gasket Set & Pan Gasket Premium; With Front & Rear Seals and Upper & Lower Gasket Sets

	5.9L OHV Turbo - Intercooled L6 (12 Valve), 102mm Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN D" "Eng. Code 6BTA5.9" 1999-1997					
<b>QTY</b> 1	Camshaft Camshaft	<b>YEARS</b> 99-97	PART NO. FP-3929734 *	DESCRIPTION		
<b>2TY</b> 12	Connecting Rods Con. Rod Bolt	<b>YEARS</b> 99-97	PART NO. FP-3900919 *	DESCRIPTION MJ11 - 1.25 X 59mm		
<b>QTY</b>	Coolers Oil Cooler	<b>YEARS</b> 99-97	PART NO. FP-3957544	DESCRIPTION		
<b>QTY</b>	Cylinder Head Fuel Manifold	<b>YEARS</b> 99-97	PART NO. FP-3926103	DESCRIPTION		
YTÇ	Engine Bearings	YEARS	PART NO.	DESCRIPTION		
1 4	Cam Brg. Cam Brg.	99-97 99-97	FP-3901306 FP-3903242 *	Loc. 2-3-4-5; Oversize Bushing		
1	Cam Brg.	99-97	FP-3904369 *	Loc. 1; Oversize Bushing		
12	Rod Bearing Half Upper/Lower		FP-3901171	.25MM		
12	Rod Bearing Half Upper/Lower		FP-3901172	.50MM		
12	Rod Bearing Half Upper/Lower		FP-3901173	.75MM		
12	Rod Bearing Half Upper/Lower		FP-3901174	1.00MM		
12	Rod Bearing Half Upper/Lower		FP-3939859	STD		
1	Crankshaft	99-97	FP-3929037	With Gear		
1	Main Set Main Set	99-97 99-97	FP-3802070 FP-3802071	STD .25MM		
1	Main Set	99-97	FP-3802071	.50MM		
1	Main Set	99-97	FP-3802073	.75MM		
1	Main Set	99-97	FP-3802074	1.00MM		
YTC	Expansion Plug	YEARS	PART NO.	DESCRIPTION		
4	Expansion Plug	99-97	FP-3007635	Behind pushrod cover; 1.00" Dia.		
1	Expansion Plug	99-97	FP-3900687	Camshaft plug		
YTÇ	Fuel	YEARS	PART NO.	DESCRIPTION		
6	Copper Washer	99-97	FP-3906659	Fuel Injector		
2	Washer	99-97	FP-3918188	Fuel Injection Pump; Check Valve		
2	Washer	99-97	FP-3918192	Fuel Injection Pump; Overflow Valve		
6	Fuel Injector Seal	99-97	FP-3930324			
6	Fuel Injector Seal Ring	99-97	FP-3909356	E all'italia Baria accepta		
6	Fuel Line Connector	99-97	FP-3903380	Fuel Injector; Banjo connector		
2	Washer Washer	99-97 99-97	FP-3918191 FP-3918191	Fuel Filter Head; Loc. Banjo Connector; .500" I.D., Banjo Connector Fuel Supply Tube; .500" I.D., Banjo Connector		
2	Washer	99-97	FP-3918192	Fuel Drain Tube		
2	Washer	99-97	FP-3918192	Fuel Supply Tube		
2	Cover Plate Gasket	99-97	FP-3939258	Fuel transfer pump mounting gasket		
1	Fuel Transfer Pump	99-97	FP-4944710	183 - 229 LPH; 1/2 x 14 NPTF Fuel Inlet		
YTÇ	Gaskets	YEARS	PART NO.	DESCRIPTION		
1	Oil Cooler Core Inner Gasket	97	FP-3926760			
1	Oil Cooler Core Outer Gasket	99-97	FP-3929792			
2	Air Intake Gasket	99-97	FP-3969988			
1	Gear Cover Gasket	99-97	FP-3918673	Timing Cover; Timing cover to gear housing		
1	Hydraulic Pump Gasket Gear Housing Gasket	99-97	FP-3008400	Hydraulic pump mounting		
1	Push Rod Cover Gasket	99-97 99-97	FP-3938156 FP-3284623	Timing gear cover to block		
1	O-Ring	99-97	FP-3926047	Cylinder Block; Camshaft rear plug seal		
1	Gasket Conversion Set	97	FP-3802376	Incl. seals		
1	Head Gasket	99-97	FP-3283337	.25MM Oversize Thickness		
1	Head Gasket	99-97	FP-3283339	.50MM Oversize Thickness		
1	Head Gasket	99-97	FP-3283570	Standard Thickness		
1	Head Set	99-97	FP-3802245	.50MM Oversize Thickness Head Gasket		
1	In-Frame Gasket Set	99-97	FP-3802245S	.50MM Oversize Thickness Head Gasket		
1	Head Set	99-97	FP-3802363	Standard Thickness Head Gasket		
1	In-Frame Gasket Set Head Set	99-97 99-97	FP-3802363S FP-3802364	Standard Thickness Head Gasket .25MM Oversize Thickness Head Gasket		
1	In-Frame Gasket Set	99-97	FP-3802364S	.25MM Oversize Thickness Head Gasket		
6	Head Bolt	99-97	FP-3920779	M12 x 1.75 x 71.5MM Length		
14	Head Bolt	99-97	FP-3920780	M12 x 1.75 x 71.5MM Length		
6	Grommet	99-97	FP-3900267	Push Rod Cover		
1	Oil Pan Gasket	99-97	FP-3959052			
1	Pick-Up Tube Gasket	99-97	FP-3938157			
1	Rect. or Square Seal	99-97	FP-3903475	Oil Filler Connector		
2	Rect. or Square Seal	99-97	FP-3936876	Oil Filler Tube		
1	O-Ring	99-97	FP-3929457	Oil Filter Head; Threaded Plug		
1	O-Ring Exhaust Manifold Gasket	97	FP-3909397 FP-3905443	Oil Filter Head; Threaded Plug		

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	3 5.9L OHV Turbo - Intercooled L6 (12 Valve), 102mm Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled						
	(cont.) "VIN D" "Eng. Code 6BTA5.9" 1999-1997						
QTY	Gaskets (cont.)	YEARS	PART NO.	DESCRIPTION			
6	O-Ring	99-98	FP-3935449	Valve Cover Bolt			
1	O-Ring	97	FP-3910260 *	Flywheel Housing Plug			
6	O-Ring	97	FP-3910824	Valve Cover Bolt; Early Engs.; .364" I.D. x .070" Thick			
6	O-Ring	97	FP-3935449	Valve Cover Bolt; Late Engs.			
1	Redi-Sleeve	99-97	FP-3906080	Engine Crankshaft; Loc. Front			
1	Redi-Sleeve	99-97	FP-3906081	Engine Crankshaft; Loc. Rear			
1	Oil Seal	99-97	FP-3909410	Engine Crankshaft; Loc. Rear; Includes Installation Tools; Dry			
1 1	Oil Seal Rear Cover Gasket	99-97 99-97	FP-3937111 FP-3928493	Engine Crankshaft; Loc. Front; Timing Cover Oil Seal 0.8mm Thick			
1	Rect. or Square Seal	99-97	FP-3926493 FP-3915772	Timing Cover; Timing Pin Housing; Rectangular Ring Seal			
1	O-Ring	99-97	FP-3913772 FP-3913994	Timing Cover; Timing Firm Housing, Rectangular Firm Seal			
1	Turbocharger Mounting Gasket		FP-3901356	Timing Cover, Timing Flodding Fin O Fining			
1	Turbocharger Oil Drain Gasket		FP-3914388				
1	O-Ring	99-97	FP-3883284	Air Transfer Pipe; For 3.00" Dia. Turbocharger elbow			
6	Valve Cover Gasket	97	FP-3930906	, , , , , , , , , , , , , , , , , , ,			
OTV	Lifters	YEARS	PART NO.	DESCRIPTION			
12	Lifter	99-97	FP-3931623	Loc. Intake & Exhaust			
			000.020	Ess. Intaks & Exhaust			
OTV	Lubrication System &	VEADO	PART NO	DESCRIPTION			
QIY 1	Oil Pumps Oil Pump	<b>YEARS</b> 99-97	PART NO. FP-4939587	DESCRIPTION			
	Oil Pump Oil Pressure Regulator	99-97	FP-4939567 FP-3918428	Oil Press. Regulator Plunger			
	•						
	Piston Rings	YEARS	PART NO.	DESCRIPTION O15 LID: CTD: 1.2 COMM. 1.2 COMM. 1.4 COMM. (1 cv.) cot)			
6	Ring Set Single Cylinder		FP-3802230	215 HP; STD; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)			
6	Ring Set Single Cylinder		FP-3802232	215 HP; .50mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)			
6	Ring Set Single Cylinder	3 <b>3-</b> 37	FP-3802234	215 HP; 1.00mm Oversize; 1-3.00MM, 1-2.36MM, 1-4.00MM (1 cyl. set)			
6	Ring Set Single Cylinder	99-97	FP-3802421	180 HP; STD			
6	Ring Set Single Cylinder		FP-3802422	180 HP; .50mm Oversize			
6	Ring Set Single Cylinder		FP-3802423	180 HP; 1.00mm Oversize			
<b>—</b>				•			
6	Pistons Piston Body w/o Pin	<b>YEARS</b> 99-97	PART NO. FP-3922571	<b>DESCRIPTION</b> 180 HP; STD; A Grade; 8 MM Top Ring Land			
6	Piston Body w/o Pin	99-97	FP-3922572	180 HP; STD; B Grade; 8 MM Top Ring Land			
6	Piston Body w/o Pin	99-97	FP-3922573	180 HP; STD; C Grade; 8 MM Top Ring Land			
6	Piston Body w/o Pin	99-97	FP-3922574	180 HP; .50mm Oversize; 8 MM Top Ring Land			
6	Piston Body w/o Pin	99-97	FP-3922575	180 HP; 1.00mm Oversize; 8 MM Top Ring Land			
6	Piston Body w/o Pin	99-97	FP-3926631	215 HP; STD; A Grade; 10 MM Top Ring Land			
6	Piston Body w/o Pin	99-97	FP-3926632	215 HP; STD; B Grade; 10 MM Top Ring Land			
6	Piston Body w/o Pin	99-97	FP-3926633	215 HP; STD; C Grade; 10 MM Top Ring Land			
6	Piston Body w/o Pin	99-97	FP-3926634	215 HP; .50mm Oversize; 10 MM Top Ring Land			
6	Piston Body w/o Pin	99-97	FP-3926635	215 HP; 1.00mm Oversize; 10 MM Top Ring Land			
6	Piston w/Retainer & Rings		FP-3802487	180 HP; STD; A Grade; 8 MM Top Ring Land			
6	Piston w/Retainer & Rings		FP-3802489	180 HP; STD; B Grade; 8 MM Top Ring Land			
6	Piston w/Retainer & Rings		FP-3802490	180 HP; STD; C Grade; 8 MM Top Ring Land			
6	Piston w/Retainer & Rings		FP-3802493	180 HP; .50mm Oversize; 8 MM Top Ring Land			
6	Piston w/Retainer & Rings		FP-3802495	180 HP; 1.00mm Oversize; 8 MM Top Ring Land			
6	Piston w/Retainer & Rings Piston w/Retainer & Rings		FP-3802561	215 HP; STD; A Grade; 10 MM Top Ring Land 215 HP; STD; B Grade; 10 MM Top Ring Land			
6 6	Piston w/Retainer & Rings Piston w/Retainer & Rings		FP-3802562 FP-3802563	215 HP; STD; B Grade; 10 MM Top Ring Land 215 HP; STD; C Grade; 10 MM Top Ring Land			
6	Piston w/Retainer & Rings		FP-3802564	215 HP; .50mm Oversize; 10 MM Top Ring Land			
6	Piston w/Retainer & Rings		FP-3802565	215 HP; 1.00mm Oversize; 10 MM Top Ring Land			
6	Piston Kit w/Pin & Retainers		FP-3922571WP	180 HP; STD; A Grade; 8 MM Top Ring Land			
6	Piston Kit w/Pin & Retainers		FP-3922572WP	180 HP; STD; B Grade; 8 MM Top Ring Land			
6	Piston Kit w/Pin & Retainers		FP-3922573WP	180 HP; STD; C Grade; 8 MM Top Ring Land			
6	Piston Kit w/Pin & Retainers		FP-3922574WP	180 HP; .50mm Oversize; 8 MM Top Ring Land			
6	Piston Kit w/Pin & Retainers		FP-3922575WP	180 HP; 1.00mm Oversize; 8 MM Top Ring Land			
6	Piston Kit w/Pin & Retainers		FP-3926631WP	215 HP; STD; A Grade; 10 MM Top Ring Land			
6	Piston Kit w/Pin & Retainers	99-97	FP-3926632WP	215 HP; STD; B Grade; 10 MM Top Ring Land			
6	Piston Kit w/Pin & Retainers		FP-3926633WP	215 HP; STD; C Grade; 10 MM Top Ring Land			
6	Piston Kit w/Pin & Retainers		FP-3926634WP	215 HP; .50mm Oversize; 10 MM Top Ring Land			
6	Piston Kit w/Pin & Retainers		FP-3926635WP	215 HP; 1.00mm Oversize; 10 MM Top Ring Land			
6	Piston w/Pin, Retainer, Rings		FP-PK2571	180 HP; STD; A Grade; 8 MM Top Ring Land			
6	Piston w/Pin, Retainer, Rings		FP-PK2572	180 HP; STD; B Grade; 8 MM Top Ring Land			
6	Piston w/Pin, Retainer, Rings		FP-PK2573	180 HP; STD; C Grade; 8 MM Top Ring Land			
6	Piston w/Pin, Retainer, Rings		FP-PK2574	180 HP; .50mm Oversize; 8 MM Top Ring Land			
6	Piston w/Pin, Retainer, Rings		FP-PK2575	180 HP; 1.00mm Oversize; 8 MM Top Ring Land			
6	Piston w/Pin, Retainer, Rings		FP-PK6631	215 HP; STD; A Grade; Naturally Aspirated			
6 6	Piston w/Pin, Retainer, Rings Piston w/Pin, Retainer, Rings		FP-PK6632	215 HP; STD; B Grade; 10 MM Top Ring Land 215 HP; STD; C Grade; 10 MM Top Ring Land			
6	Piston w/Pin, Retainer, Rings Piston w/Pin, Retainer, Rings		FP-PK6633 FP-PK6634	215 HP; .50mm Oversize; 10 MM Top Ring Land			
6	Piston w/Pin, Retainer, Rings		FP-PK6635	215 HP; 1.00mm Oversize; 10 MM Top Ring Land			
U	. Iotori wii in, riciamer, riings	00 07		2.0.1, 1.00mm Overeize, 10 mm Top Filing Land			

	5.9L OHV Turbo - In	tercooled	L6 (12 Valve), 102mm B	ore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN D" "Eng. Code 6BTA5.9" 1999-1997 (cont.)
<b>QTY</b> 6 6 6 12	Pistons (cont.) Piston Cooling Nozzle Pin Pin Bushing Piston Pin Retainer	<b>YEARS</b> 99-97 99-97 99-97 99-97	PART NO. FP-3937214 FP-3934047 FP-3901085 FP-3920691	DESCRIPTION
	Push Rods Push Rod	YEARS 99-97	PART NO. FP-3284377	DESCRIPTION Loc. Intake & Exhaust; 10.91" O.A.L.
6	Rocker Arm Parts Rocker Lever Exhaust	<b>YEARS</b> 99-97	PART NO. FP-3910810	DESCRIPTION Loc. Exhaust
6	Rocker Lever Intake	99-97	FP-3910811	Loc. Intake
6	Bolt	99-97	FP-3920781	M12 x 1.75 x 180MM Rocker Arm Bolt
12	Snap Ring	99-97	FP-3900242	Rocker Lever
12	Washer	99-97	FP-3900245	Rocker Lever; M19
6	Rocker Lever Support	99-97	FP-3922488	
12	Adj. Screw Nut	99-97	FP-3927692	Rocker Lever Nut; 3/8 - 24 UNF; 3/8" - 24 UNF
12	Rocker Lever Adjusting Screw	99-97	FP-3937438 *	
<b>QTY</b> 6	Sleeves Liner w/o Sealing Ring	<b>YEARS</b> 99-97	PART NO. FP-3904166	DESCRIPTION Standard Bore; To return block to Standard
QTY 1	Timing Components Crank Gear	<b>YEARS</b> 99-97	PART NO. FP-3929027	DESCRIPTION
	Turbocharger &	VEADO	DADTNO	DECORIDATION
	Connections	YEARS	PART NO.	DESCRIPTION  Turb solventing studes M40 v. 4.50 v. 40MM
4 2	Turbo Stud	99-97 99-97	FP-3818823 FP-43828A	Turbocharger mounting studs; M10 x 1.50 x 42MM
	Hose Clamp			Turbocharger; Loc. Oil Drain Tube
	Valve Train Parts	YEARS	PART NO.	DESCRIPTION
12	Keeper	99-97	FP-3900250	Loc. Intake & Exhaust
6 6	Seat Seat	99-97 99-97	FP-3904105 FP-3906854	Loc. Exhaust Loc. Intake
12	Spring	99-97	FP-3932453 *	Loc. Intake & Exhaust
12	Retainer	99-97	FP-3900299	Loc. Intake & Exhaust
12	Valve Stem Seal	99-97	FP-3921640	Loc. Intake & Exhaust
6	Exhaust	98-97	FP-3920868	Bare Valve
6	Intake Valve Kit	99-97	FP-3802355	Incl. valve & locks
6	Exhaust Valve Kit	99-97	FP-3802356	Incl. valve & locks
6	Intake	99-97	FP-3920867	Bare Valve
6	Guide	99-97	FP-3904408	Loc. Intake; Thick wall; 0.3160" ID, 2.3970" O.A.L
6	Guide	99-97	FP-3904409	Loc. Exhaust; Thick wall; 0.3160" ID, 2.0520" O.A.L
12	Guide	99-97	FP-3906206	Loc. Intake & Exhaust; Thin wall; 0.3162" ID, 2.5000" O.A.L
	Water Pumps & Thermostats	YEARS	PART NO.	DESCRIPTION
1	Water Pump - Heavy Duty		FP-3286277	DESCRIPTION
1	Water Pump Seal Ring	99-97	FP-3906697	Loc. Water Inlet; Rectangular Ring; Water Inlet; Rectangular Ring
1	Water Pump Seal Ring	99-97	FP-3906698	Water pump mounting; Rectangular Ring
1	Ball Brg.	99-97	FP-3910739	Fan Pulley
QTY	Kits	YEARS	PART NO.	DESCRIPTION
1	In-Frame Overhaul Kit	99-97	FP-6B59PREML	Premium; With Upper Gasket Set & Pan Gasket
1	Complete Overhaul Kit	99-97	FP6B5.9PREM-OHL	Premium; With Front & Rear Seals and Upper & Lower Gasket Sets
	5.9L OHV Turbo - In	tercooled	L6 (24 Valve), 102mm B	ore (Cummins Eng.), MFI Diesel Turbo - Intercooled 4 "VIN 6" "Eng. Code 6BTA5.9" 2005-1998
	Connecting Rods Con. Rod Bolt	YEARS	PART NO.	DESCRIPTION  For machine split rode
12	OUII. NUU DUIL	03-98	FP-3900919 *	For machine split rods
CILV	Osslava	VEADO		
1	Coolers Oil Cooler	<b>YEARS</b> 02-98	PART NO. FP-3957544	DESCRIPTION
1 QTY	Oil Cooler Engine Bearings	02-98 YEARS	FP-3957544 PART NO.	DESCRIPTION
1 <b>QTY</b> 1	Oil Cooler  Engine Bearings Cam Brg.	02-98 <b>YEARS</b> 05	PART NO. FP-3940059	DESCRIPTION
1 QTY 1 1	Oil Cooler  Engine Bearings  Cam Brg.  Cam Brg.	02-98 YEARS 05 04-03	PART NO. FP-3940059 FP-3903242 *	DESCRIPTION  Loc. Intermediate; Oversize
1 QTY 1 1	Oil Cooler  Engine Bearings Cam Brg. Cam Brg. Cam Brg.	02-98 YEARS 05 04-03 04-03	FP-3957544  PART NO. FP-3940059 FP-3903242 * FP-3904369 *	DESCRIPTION
1 QTY 1 1 1 2	Oil Cooler  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Cam Brg. Cam Brg.	02-98 YEARS 05 04-03 04-03 04-03	FP-3957544  PART NO. FP-3940059 FP-3903242 * FP-3904369 * FP-3940059	DESCRIPTION  Loc. Intermediate; Oversize
1 QTY 1 1 1 2 1	Oil Cooler  Engine Bearings  Cam Brg.  Cam Brg.  Cam Brg.  Cam Brg.  Cam Brg.  Cam Brg.	02-98 YEARS 05 04-03 04-03 04-03 02-98	FP-3957544  PART NO. FP-3940059 FP-3903242 * FP-3904369 * FP-3940059 FP-3940059	DESCRIPTION  Loc. Intermediate; Oversize  Loc. Front; Oversize
1 QTY 1 1 1 2	Oil Cooler  Engine Bearings  Cam Brg. Cam Brg. Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Lower	02-98 <b>YEARS</b> 05 04-03 04-03 04-03 02-98 05-03	FP-3957544  PART NO. FP-3940059 FP-3903242 * FP-3904369 * FP-3940059 FP-3940059 FP-4892795	DESCRIPTION  Loc. Intermediate; Oversize  Loc. Front; Oversize  Lower for fracture split rods; .25MM
1 QTY 1 1 1 2 1 6	Oil Cooler  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Lower Rod Bearing Half Lower	02-98 YEARS 05 04-03 04-03 04-03 02-98	FP-3957544  PART NO. FP-3940059 FP-3903242 * FP-3904369 * FP-3940059 FP-3940059 FP-4892795 FP-4892796	DESCRIPTION  Loc. Intermediate; Oversize  Loc. Front; Oversize  Lower for fracture split rods; .25MM  Lower for fracture split rods; .50MM
1 QTY 1 1 1 2 1 6 6	Oil Cooler  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Lower Rod Bearing Half Lower Rod Bearing Half Lower	02-98  YEARS 05 04-03 04-03 04-03 02-98 05-03 05-03 05-03	FP-3957544  PART NO. FP-3940059 FP-3903242 * FP-3904369 * FP-3940059 FP-3940059 FP-4892795	DESCRIPTION  Loc. Intermediate; Oversize Loc. Front; Oversize  Lower for fracture split rods; .25MM Lower for fracture split rods; .50MM Lower for fracture split rods; .75MM
1 QTY 1 1 1 2 1 6 6 6 6	Oil Cooler  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Lower Rod Bearing Half Lower	02-98 YEARS 05 04-03 04-03 04-03 02-98 05-03 05-03 05-03 05-03	FP-3957544  PART NO. FP-3940059 FP-3903242 * FP-3904369 * FP-3940059 FP-3940059 FP-4892795 FP-4892796 FP-4892797	DESCRIPTION  Loc. Intermediate; Oversize  Loc. Front; Oversize  Lower for fracture split rods; .25MM  Lower for fracture split rods; .50MM
1 QTY 1 1 1 2 1 6 6 6 6 6 6 6 6	Oil Cooler  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Lower	02-98 YEARS 05 04-03 04-03 04-03 02-98 05-03 05-03 05-03 05-03 05-03 05-03	FP-3957544  PART NO. FP-3940059 FP-3903242 * FP-3904369 * FP-3940059 FP-3940059 FP-4892795 FP-4892796 FP-4892797 FP-4892798	DESCRIPTION  Loc. Intermediate; Oversize Loc. Front; Oversize  Lower for fracture split rods; .25MM Lower for fracture split rods; .50MM Lower for fracture split rods; .75MM Lower for fracture split rods; 1.00MM Lower for fracture split rods; STD Upper for fracture split rods; .25MM
1 QTY 1 1 1 2 1 6 6 6 6 6 6 6	Oil Cooler  Engine Bearings Cam Brg. Cam Brg. Cam Brg. Cam Brg. Cam Brg. Rod Bearing Half Lower	02-98  YEARS 05 04-03 04-03 04-03 02-98 05-03 05-03 05-03 05-03 05-03 05-03 05-03	FP-3957544  PART NO. FP-3940059 FP-3903242 * FP-3904369 * FP-3940059 FP-4892795 FP-4892796 FP-4892797 FP-4892798 FP-4893693	DESCRIPTION  Loc. Intermediate; Oversize Loc. Front; Oversize  Lower for fracture split rods; .25MM Lower for fracture split rods; .50MM Lower for fracture split rods; .75MM Lower for fracture split rods; 1.00MM Lower for fracture split rods; STD

Tools & Debris shield	4 (con	5.9L OHV Turbo - Ir			), 102mm Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled
6 Rio Bearing Half UpperLower 05-03 PR-3998899 12 Rio Bearing Half UpperLower 03 PR-3901171 UpperLower for machine split rods; 25MM Upper for fracture split rods; 25MM UpperLower for machine split rods; 25MM UpperLower for machine split rods; 25MM UpperLower for machine split rods; 50MM UpperLower for machine split rods; 51 (100MM UpperLower for fracture split rods; 25 (100MM Uppe	QTY	Engine Bearings (cont.)	YEARS	PART NO.	DESCRIPTION
6   Rod Bearing Hall UpperLower O3					
12   Rod Bearing Hall UpperLower 03					
12   Rod Bearing Hall UpperLower 03					
12   Rod Bearing Hall UpperLower 03   PP-3991173   UpperLower for machine split rods; .75MM   UpperLower for fracture					
12   Rod Bearing Half UpperLower 03   FP-3901174   UpperLower for machine split rods; 1.00MM   12   Rod Bearing Half UpperLower 02-98   FP-3901171   2.5MM   2.5MM   12   Rod Bearing Half UpperLower 02-98   FP-3901172   2.5MM   2					
12   Rod Basim' jald TyperLover 02-98   FP-3939859   UpperLover for machine split rods; STD   12   Rod Basim' jald TyperLover 02-98   FP-3901172   S0MM   S0 Basim' jald TyperLover 02-98   FP-3901173   S0MM   S0 Basim' jald TyperLover 02-98   FP-3901173   S0MM   S0 Basim' jald TyperLover 02-98   FP-3901174   S0MM					
12   Rod Bearing Half UpperLower (2-98   FP-3901171   .25MM     12   Rod Bearing Half UpperLower (2-98   FP-3901173   .75MM     13   Rod Bearing Half UpperLower (2-98   FP-3901173   .75MM     14   Rod Bearing Half UpperLower (2-98   FP-3901174   .100MM     15   Rod Bearing Half UpperLower (2-98   FP-3901174   .100MM     16   Rod Pair					
12   Rod Basing Half UpperLower 02-98   FP-3901172   .50MM   .75MM	12			FP-3939859	Upper/Lower for machine split rods; STD
12   Rod Basing Hall UpperLower 02-98   FP-3901173   .75MM   1.00MM   1.0	12	Rod Bearing Half Upper/Lower	02-98	FP-3901171	.25MM
12   Rod Bearing Half UpperLower 02-98   FP-3901173   .75MM   1.00MM   1.	12	Rod Bearing Half Upper/Lower	02-98	FP-3901172	.50MM
12   Rod Bearing Half UpperLower 02-99   FP-3901174	12			FP-3901173	.75MM
12   Rod Bearing Half Upper/Lower for fracture split rods; STD					
6 Rod Pair 05-03 FP-3967060 Upper/Lower for fracture split rods; STD 6 Rod Pair 05-03 FP-3967062 Upper/Lower for fracture split rods; SSMM Upper/Lower for					
6 Rod Pair 05-03 FP-3967061 Upper/Lower for fracture split rods; 25MM 6 Rod Pair 05-03 FP-3967063 Upper/Lower for fracture split rods; 25MM 10-60 Rod Pair 05-03 FP-3967063 Upper/Lower for fracture split rods; 7.5MM 10-60 Rod Pair 05-03 FP-3967063 Upper/Lower for fracture split rods; 7.5MM 10-60 Rod Pair 05-03 FP-3967064 Upper/Lower for fracture split rods; 7.5MM 10-60 Rod Pair 05-03 FP-3967064 Upper/Lower for fracture split rods; 7.5MM 10-60 Rod Pair 05-03 FP-3929037 Option BB3785; With Gear 11-60 Rod Pair 05-03 FP-3929037 Pink Gear 11-60 Rod Pair 05-98 FP-3802071 Pink Gear 11-60 Rod Pair 05-98 FP-3802071 Pink Gear 11-60 Rod Pair 05-99 FP-3802073 PP-3802073 PP-38					
6         Rod Pair         05-03         FP-3967062         Upper/Lower for fracture split rods; .50MM           6         Rod Pair         05-03         FP-3967064         Upper/Lower for fracture split rods; 1.00MM           1         Crankshaft         02         FP-3929037         With Gear           1         Crankshaft         01         FP-3929037         With Gear           1         Main Set         05-98         FP-3802070         STD           1         Main Set         05-98         FP-3802071         .50MM           1         Main Set         05-98         FP-3802072         .50MM           1         Main Set         05-98         FP-3802073         .75MM           1         OIT Seal Kit         05-99         FP-3802073         .75MM           1         Vil Seal Kit         05-99         FP-3802073         .75MM           1         Vil Seal Kit         05-99         FP-38062093         .75MMM <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
6 Rod Pair         05-03         FP-3967064         Upper/Lower for fracture spilt rods; 75MM           1 Crankshaft         02         FP-3929037         With Gear           1 Crankshaft         02         FP-3929037         With Gear           1 Main Set         05-98         FP-3929037         With Gear           1 Main Set         05-98         FP-3802070         STD           1 Main Set         05-98         FP-3802071         25MM           1 Main Set         05-98         FP-3802072         .50MM           1 Main Set         05-98         FP-3802073         .75MM           1 Main Set         05-99         FP-3802073         .75MM           1 Main Set         05-99         FP-3802073         .75MM           1 Cyr Legical Kit         DSSCRIPTION         DESCRIPTION           1 Cyr Legical Kit         Expansion Plug         V-88         FP-3007635         Behind pushed cover; 1.00° Dia.					
6 Rod Pair					
1   Crankshaft   02   FP-3929037   Option BB9785; With Gear	1				
1   Main Set   05-98   FP-3802070   STD     1   Main Set   05-98   FP-3802070   STD     1   Main Set   05-98   FP-3802071   25MM     1   Main Set   05-98   FP-3802071   25MM     1   Main Set   05-98   FP-3802072   .50MM     1   Main Set   05-98   FP-3802073   .75MM     1   Oil Seal Kit   05-99   FP-3804899   .75MM   .100MM     2   VEARS   ART NO.   DESCRIPTION     14   Expansion Plug   VEARS   PART NO.   DESCRIPTION     15   Expansion Plug   04-98   FP-3007635   Behind pushed cover; 1.00° Dia.     14   Expansion Plug   04-98   FP-3007635   Behind pushed cover; 1.00° Dia.     15   Expansion Plug   02-98   FP-3007635   Behind pushed cover; 1.00° Dia.     16   Evaparsion Plug   VEARS   PART NO.   DESCRIPTION     17   Fuel   Fuel Pump   04-98   FP-3007635   Behind pushed cover; 1.00° Dia.     16   Electric Fuel Pump   04   FP-3006897   Fuel Injector Seal     16   Copper Washer   01-99   FP-3906897   Fuel Injector Seal     16   Copper Washer   01-99   FP-3908062   Fuel Injector Seal     16   Copper Washer   01-99   FP-39080893   Fuel Drain Tube; M12     16   Cover Plate Gasket   05-03   FP-39392898   Fuel Drain Tube; M12     1   Cover Plate Gasket   05-03   FP-39392898   Fuel Drain Tube; M14     2   Washer   99-98   FP-3918191   Fuel Supply Tube; M14     2   Washer   99-98   FP-3918191   Fuel Supply Tube; Loc. Fuel Pump; .500° I.D., Banjo Connector     2   Washer   99-98   FP-3918191   Fuel Supply Tube; Loc. Fuel Pump; .500° I.D., Banjo Connector     2   Washer   99-98   FP-3918191   Fuel Supply Tube; Loc. Fuel Pump; .500° I.D., Banjo Connector     2   Washer   99-98   FP-3918191   Fuel Supply Tube; Loc. Fuel Pump; .500° I.D., Banjo Connector     2   Washer   99-98   FP-393855   Vacuum pump mounting gasket     1   Oil Coder Core Inner Gasket   0.99   FP-3809898   Value Prince Pump   Value Pump; .500° I.D., Banjo Connector     1   Oil Coder Core Inner Gasket   0.99   FP-3809898	6				
1 Main Set   05-96	1	Crankshaft	02	FP-3929037	
1 Main Set   05-98   FP-3802070   STD     1 Main Set   05-98   FP-3802071   2:5MM     1 Main Set   05-98   FP-3802073   7:5MM     1 Main Set   05-98   FP-3802073   7:5MM     1 Main Set   05-98   FP-3802073   7:5MM     1 Main Set   05-98   FP-3802074   1.00MM     2 Figure Oil Seals   YEARS   PART NO.     1	1	Crankshaft	01	FP-3929037	With Gear
1 Main Set   05-98   FP-3802070   STD     1 Main Set   05-98   FP-3802071   2:5MM     1 Main Set   05-98   FP-3802073   7:5MM     1 Main Set   05-98   FP-3802073   7:5MM     1 Main Set   05-98   FP-3802073   7:5MM     1 Main Set   05-98   FP-3802074   1.00MM     2 Figure Oil Seals   YEARS   PART NO.     1	1	Main Set	05	FP-3357480	STD
1 Main Set         05-98 P-3802071         .25MM           1 Main Set         05-98 P-3802073         .50MM           1 Main Set         05-98 P-3802073         .75MM           1 Main Set         05-98 P-3802073         1.00MM           OTY Engine Oil Seals         YEARS         PART NO.         DESCRIPTION           1 Dil Seal Kit         PR-3802073         DESCRIPTION           1 Expansion Plug         YEARS         PART NO.           1 Expansion Plug         04-98 P-3007635         Cyl. head: 1.00" Dia.           2 Expansion Plug         02-98 P-3007635         Cyl. head: 1.00" Dia.           3 Expansion Plug         02-98 P-3007635         Call Repairs of Plug           4 Expansion Plug         02-98 P-3007635         Call Repairs of Plug           5 Expansion Plug         02-98 P-3007635         Call Repairs of Plug           6 Fuel Injector Washer         05-02 P-39907635         Call Repairs of Plug           6 Fuel Injector Washer         05-02 P-39937142         Fuel Injector Seal           6 Copper Washer         01-99 P-39905659         Fuel Injector Seal           1 Electric Fuel Pump         04 P-4089602         Option FF9492           1 Cover Plate Gasket         05-04 P-3963983         Fuel Transfer Pump           2 Oil Seal	1				
Main Set   05-98   FP-3802072   .50MM	1 1 1				
Main Set	1 1				
1 Main Set	1 1				
	1 : 1				
Total Cover   Timing Cover   Timin	<b>⊢</b> •		05-98	FF-30U2U/4	I .UUIVIIVI
Tools & Debris shield   Tools & Debris shield	QTY	Engine Oil Seals	YEARS	PART NO.	DESCRIPTION
Tools & Debris shield   Tools & Debris shield	1	Oil Seal Kit	05-99	FP-3804899	Engine Timing Cover; Timing Cover Oil Seal; Includes Installation
Expansion Plug					
Lexpansion Plug	OT)/	F Di	VEADO	DADTNO	
Expansion Plug   02-98   FP-3007635   Bénind pushrod cover; 1.00" Dia.	1				
Expansion Plug					
Process	4				
Fuel Injector Washer	1	Expansion Plug	02-98	FP-3900687	Camshaft plug
Fuel Injector Washer	OTV	Fuel	VEARS	PART NO	DESCRIPTION
Copper Washer					
Telectric Fuel Pump   04	1				
The control of the	0				•
7	!				
1	1				•
4   Oil Seal   05-01   FP-3963983   Fuel Supply Tube; M12	7		05-04	FP-3963983	Fuel Drain Tube; M12
2	1	Cover Plate Gasket	05-03	FP-3939258	
2	4	Oil Seal	05-01	FP-3963983	Fuel Supply Tube; M12
2   Washer   99-98   FP-3918191   Fuel Drain Tube; .500" I.D., Banjo Connector   Fuel Supply Tube; Loc. Fuel Pump; .500" I.D., Banjo Connector   Fuel Supply Tube; Loc. Fuel	2	Oil Seal	05-00	FP-3963988	
8         Washer         99-98         FP-3918191         Fuel Supply Tube; .500" l.D., Banjo Connector Fuel Supply Tube; Loc. Fuel Pump; .500" l.D., Banjo Connector Fuel Supply Tube; Loc. Fuel Supp					•
2					
2					
OTY   Gaskets   YEARS   PART NO.   DESCRIPTION					
1	-				
2	QTY			PART NO.	DESCRIPTION
2	1	Oil Cooler Core Inner Gasket	02-98	FP-3926760	
Hydraulic Pump Gasket	1 1				
1   Gear Housing Gasket   02-98   FP-3938156   Push Rod Cover Gasket   02-98   FP-3938655 *					Hydraulic pump mounting
1					
1					Tilling goal cover to block
1					Vocuum numn mounting gookst
1         O-Ring         05         FP-3679139         Cylinder Block; For use with 3089568 Threaded Plug           1         O-Ring         05-04         FP-3678786         Cylinder Block; For use with 3678791 Threaded Plug           2         O-Ring         05-98         FP-3678925         Cylinder Block; For use with 3678924 Threaded Plug; M10 in 20 in		•			
1         O-Ring         05-04         FP-3678786         Cylinder Block; For use with 3678791 Threaded Plug           2         O-Ring         05-98         FP-3678925         Cylinder Block; For use with 3678924 Threaded Plug; M10 in Cylinder Block; For use with 3678924 Threaded Plug           1         O-Ring         04-03         FP-3678912         Cylinder Block; For use with 3089567 Threaded Plug           1         O-Ring         03         FP-3678786         Cylinder Block; For use with 36778791 Threaded Plug           1         O-Ring         03         FP-3946689 *         Access Hole Cover Seal           1         O-Ring         02-98         FP-3926047         Cylinder Block; For use with 36778791 Threaded Plug           1         O-Ring         03         FP-3926047         Cylinder Block; For use with 36778791 Threaded Plug           1         O-Ring         02-98         FP-3926047         Cylinder Block; Camshaft rear plug seal           2         Cylinder Block; Camshaft rear plug seal         Lower set           3         Gasket Conversion Set         02-00         FP-3800833 *           4         Head Gasket         04-03         FP-3958644 *         A Grade; 1.18mm Thick           5         Head Gasket         04-03         FP-3958645 *         B Grade; 1.25mm Thick	1 . 1				
2         O-Ring         05-98         FP-3678925         Cylinder Block; For use with 3678924 Threaded Plug; M10 or Cylinder Block; For use with 3089567 Threaded Plug           1         O-Ring         04-03         FP-3678912         Cylinder Block; For use with 3089567 Threaded Plug           1         O-Ring         03         FP-3678786         Cylinder Block; For use with 36778791 Threaded Plug           1         O-Ring         03         FP-3946689 * Access Hole Cover Seal           1         O-Ring         02-98         FP-3946689 * Access Hole Cover Seal           1         Gasket Conversion Set         04-03         FP-4089173 * Lower set           1         Gasket Conversion Set         02-00         FP-3800833 * Lower set           1         Head Gasket         04         FP-3958644 * A Grade; 1.18mm Thick           1         Head Gasket         04-03         FP-3958645 * B Grade; 1.25mm Thick           1         Head Set         04-03         FP-4089819 * Upper set           1         Head Set         04-03         FP-4090037 * Upper set           1         Head Set         02-00         FP-4090037 * Upper set	1		05	FP-3679139	
1         O-Ring         04-03         FP-3678912         Cylinder Block           1         O-Ring         04-03         FP-3679139         Cylinder Block; For use with 3089567 Threaded Plug           1         O-Ring         03         FP-3678786         Cylinder Block; For use with 36778791 Threaded Plug           1         O-Ring         03         FP-3946689 *         Access Hole Cover Seal           1         O-Ring         02-98         FP-3926047         Cylinder Block; Camshaft rear plug seal           1         Gasket Conversion Set         04-03         FP-4089173 *         Lower set           1         Gasket Conversion Set         02-00         FP-3800487 *         Head Gasket         04-03           1         Head Gasket         04-03         FP-3958644 *         A Grade; 1.18mm Thick           1         Head Gasket         04-03         FP-3977063         .061" Thickness           1         Head Set         04-03         FP-4089819 *         Upper set           1         Head Set         02-00         FP-4090037 *         .061" Thickness Head Gasket	1		05-04	FP-3678786	
1         O-Ring         04-03         FP-3678912         Cylinder Block           1         O-Ring         04-03         FP-3679139         Cylinder Block; For use with 3089567 Threaded Plug           1         O-Ring         03         FP-3678786         Cylinder Block; For use with 36778791 Threaded Plug           1         O-Ring         03         FP-3946689 *         Access Hole Cover Seal           1         O-Ring         02-98         FP-3926047         Cylinder Block; Camshaft rear plug seal           1         Gasket Conversion Set         04-03         FP-4089173 *         Lower set           1         Gasket Conversion Set         02-00         FP-3800487 *         Head Gasket         04-03           1         Head Gasket         04-03         FP-3958644 *         A Grade; 1.18mm Thick           1         Head Gasket         04-03         FP-3977063         .061" Thickness           1         Head Set         04-03         FP-4089819 *         Upper set           1         Head Set         02-00         FP-4090037 *         .061" Thickness Head Gasket	2				Cylinder Block; For use with 3678924 Threaded Plug; M10 x 1.00
1         O-Ring         04-03         FP-3679139         Cylinder Block; For use with 3089567 Threaded Plug           1         O-Ring         03         FP-3678786         Cylinder Block; For use with 36778791 Threaded Plug           1         O-Ring         03         FP-3946689 *         Access Hole Cover Seal           1         O-Ring         02-98         FP-3926047         Cylinder Block; Camshaft rear plug seal           1         Gasket Conversion Set         04-03         FP-4089173 *         Lower set           1         Gasket Conversion Set         02-00         FP-3800833 *           1         Gasket Conversion Set         99-98         FP-3800487 *           1         Head Gasket         04         FP-3958644 *         A Grade; 1.18mm Thick           1         Head Gasket         04-03         FP-3977063         .061" Thickness           1         Head Set         04-03         FP-4089819 *         Upper set           1         Head Set         02-00         FP-4090037 *         .061" Thickness Head Gasket					
1         O-Ring         03         FP-3678786         Cylinder Block; For use with 36778791 Threaded Plug           1         O-Ring         03         FP-3946689 *         Access Hole Cover Seal           1         O-Ring         02-98         FP-3926047         Cylinder Block; Camshaft rear plug seal           1         Gasket Conversion Set         04-03         FP-4089173 *         Lower set           1         Gasket Conversion Set         02-00         FP-3800833 *           1         Gasket Conversion Set         99-98         FP-3800487 *           1         Head Gasket         04         FP-3958644 *         A Grade; 1.18mm Thick           1         Head Gasket         04-03         FP-3977063         .061" Thickness           1         Head Set         04-03         FP-4089819 *         Upper set           1         Head Set         02-00         FP-4090037 *         .061" Thickness Head Gasket					•
1         O-Ring         03         FP-3946689 *         Access Hole Cover Seal           1         O-Ring         02-98         FP-3926047         Cylinder Block; Camshaft rear plug seal           1         Gasket Conversion Set         04-03         FP-4089173 *         Lower set           1         Gasket Conversion Set         02-00         FP-3800833 *           1         Gasket Conversion Set         99-98         FP-3800487 *           1         Head Gasket         04         FP-3958644 *         A Grade; 1.18mm Thick           1         Head Gasket         04-03         FP-3958645 *         B Grade; 1.25mm Thick           1         Head Gasket         02-98         FP-3977063         .061" Thickness           1         Head Set         04-03         FP-4089819 *         Upper set           1         Head Set         02-00         FP-4090037 *         .061" Thickness Head Gasket	1 1				
1         O-Ring         02-98         FP-3926047         Cylinder Block; Camshaft rear plug seal           1         Gasket Conversion Set         04-03         FP-4089173 *         Lower set           1         Gasket Conversion Set         02-00         FP-3800833 *           1         Gasket Conversion Set         99-98         FP-3800487 *           1         Head Gasket         04         FP-3958644 *         A Grade; 1.18mm Thick           1         Head Gasket         04-03         FP-3958645 *         B Grade; 1.25mm Thick           1         Head Set         02-98         FP-3977063         .061" Thickness           1         Head Set         04-03         FP-4089819 *         Upper set           1         Head Set         02-00         FP-4090037 *         .061" Thickness Head Gasket					
1 Gasket Conversion Set 04-03 FP-4089173 * Lower set 1 Gasket Conversion Set 02-00 FP-3800833 * 1 Gasket Conversion Set 99-98 FP-3800487 * 1 Head Gasket 04 FP-3958644 * A Grade; 1.18mm Thick 1 Head Gasket 04-03 FP-3958645 * B Grade; 1.25mm Thick 1 Head Gasket 02-98 FP-3977063 .061" Thickness 1 Head Set 04-03 FP-4089819 * Upper set 1 Head Set 02-00 FP-4090037 * .061" Thickness Head Gasket					
1 Gasket Conversion Set 02-00 FP-3800833 * 1 Gasket Conversion Set 99-98 FP-3800487 * 1 Head Gasket 04 FP-3958644 * A Grade; 1.18mm Thick 1 Head Gasket 04-03 FP-3958645 * B Grade; 1.25mm Thick 1 Head Gasket 02-98 FP-3977063 .061" Thickness 1 Head Set 04-03 FP-4089819 * Upper set 1 Head Set 02-00 FP-4090037 * .061" Thickness Head Gasket					,
1       Gasket Conversion Set       99-98       FP-3800487 *         1       Head Gasket       04       FP-3958644 *       A Grade; 1.18mm Thick         1       Head Gasket       04-03       FP-3958645 *       B Grade; 1.25mm Thick         1       Head Gasket       02-98       FP-3977063       .061" Thickness         1       Head Set       04-03       FP-4089819 *       Upper set         1       Head Set       02-00       FP-4090037 *       .061" Thickness Head Gasket					Lower set
1       Head Gasket       04       FP-3958644 *       A Grade; 1.18mm Thick         1       Head Gasket       04-03       FP-3958645 *       B Grade; 1.25mm Thick         1       Head Gasket       02-98       FP-3977063       .061" Thickness         1       Head Set       04-03       FP-4089819 *       Upper set         1       Head Set       02-00       FP-4090037 *       .061" Thickness Head Gasket	1	Gasket Conversion Set	02-00	FP-3800833 *	
1       Head Gasket       04       FP-3958644 *       A Grade; 1.18mm Thick         1       Head Gasket       04-03       FP-3958645 *       B Grade; 1.25mm Thick         1       Head Gasket       02-98       FP-3977063       .061" Thickness         1       Head Set       04-03       FP-4089819 *       Upper set         1       Head Set       02-00       FP-4090037 *       .061" Thickness Head Gasket	1	Gasket Conversion Set	99-98	FP-3800487 *	
1       Head Gasket       04-03       FP-3958645 *       B Grade; 1.25mm Thick         1       Head Gasket       02-98       FP-3977063       .061" Thickness         1       Head Set       04-03       FP-4089819 *       Upper set         1       Head Set       02-00       FP-4090037 *       .061" Thickness Head Gasket	1				A Grade; 1.18mm Thick
1       Head Gasket       02-98       FP-3977063       .061" Thickness         1       Head Set       04-03       FP-4089819 *       Upper set         1       Head Set       02-00       FP-4090037 *       .061" Thickness Head Gasket					
1       Head Set       04-03       FP-4089819 *       Upper set         1       Head Set       02-00       FP-4090037 *       .061" Thickness Head Gasket	1 1				
1 Head Set 02-00 <b>FP-4090037</b> * .061" Thickness Head Gasket					
	1 1				
1   Hood Cot 00.00 FD 400002F					
1 Head Set 99-98 <b>FP-4090035</b> .061" Thickness Head Gasket	1	пеац эет	39-38	FF-4090035	.001 Hilckness nead Gasket

# 5.9L OHV Turbo - Intercooled L6 (24 Valve), 102mm Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled 4 "VIN 6" "Eng. Code 6BTA5.9" 2005-1998 (cont.)

	0.02 0.117 141.00 111	101000104	20 (21 74170), 102111112	"VIN 6" "Eng. Code 6BTA5.9" 2005-1998 (cont.)
QTY	Gaskets (cont.)	YEARS	PART NO.	DESCRIPTION
26	Head Bolt	05-98	FP-3927063	M12 x 1.75 x 131MM Length
6	Grommet	02-98	FP-3928759	Push Rod Cover
1	O-Ring	04	FP-3010937	Fuel Transfer Pump; Fuel Transfer Pump to Fuel Filter
1	O-Ring	03	FP-3916284	Fuel Transfer Pump; Fuel Transfer Pump to Fuel Filter; Use with
	:			pump no. 3957784
1 1	O-Ring	05-03	FP-3949688	Fuel Pump Mounting
1	O-Ring	00	FP-3935032	Fuel Pump Mounting; For Bosch VP44 Pump
1	O-Ring	99-98	FP-3910503	Fuel Pump Mounting; For Bosch VP44 Pump
6	O-Ring	02-98	FP-3867043	Fuel Injection; Fuel Injector Supply Tube
1 1	Oil Filter Head Gasket Oil Suction Tube Gasket	02-98	FP-3942915	
	Oil Pan Gasket	05-03	FP-3949562 FP-3958165	
	Oil Pan Gasket	02-98	FP-3959052	
	Pick-Up Tube Gasket	02-98	FP-3938157	
	Rect. or Square Seal	02-98	FP-3903475	Crankcase Breather; Loc. To Front Cover
1 1	O-Ring	05-04	FP-3946188	Oil Dipstick
2	O-Ring	05-00	FP-3946188	Oil Dipstick Tube
1 1	O-Ring	02	FP-3946188	Oil Drain Tube
1	O-Ring	05	FP-3929457	Oil Filter Head; For use with 3946947 Threaded plug
1	O-Ring	04-98	FP-3929457	Oil Filter Head; Threaded Plug
6	Exhaust Manifold Gasket	04-98	FP-3946275	·
1	Intake Manifold Gasket	02	FP-3938152	Manifold Cover
1	Int. Manif. Cover Plate Gskt.	01-98	FP-3914029	
1	O-Ring	05-04	FP-3957440	Temperature/Pressure Sensor; Loc. Intake Manifold
1	O-Ring	05-03	FP-3073966	Valve Cover; Crankcase Breather
1	O-Ring	03	FP-3957440	Position Sensor
1	O-Ring	02-98	FP-3678912	Temperature Sensor; Air Temperature
1	O-Ring	02-98	FP-3678912	Temperature Sensor; Water Temperature
1	O-Ring	02-98	FP-3910260 *	Flywheel Housing Plug
1	Oil Seal	03-98	FP-3937111	Engine Crankshaft; Loc. Front
1	Oil Seal	99-98	FP-3909410	Engine Crankshaft; Loc. Rear; Includes Installation Tools; Dry
1 1	Oil Seal Kit Oil Seal Kit	05-04 05-98	FP-4089342 FP-3802820	Engine Crankshaft; Loc. Rear; Includes Installation Tools Engine Crankshaft; Loc. Front; Incl. wear sleeve
	Oil Seal Kit	05-98	FP-3926126	Engine Crankshaft; Loc. Rear
	Rear Cover Gasket	02-98	FP-3928493	0.8mm Thick
	O-Ring	02-90	FP-3946689 *	Access Hole Cover Seal
	Rect. or Square Seal	02-99	FP-3942454	Thermostat
i	Turbocharger Mounting Gasket		FP-3901356	Homotat
1 1	Turbocharger Gasket	02-00	FP-3709861	Mounting; Holset part number equivalent
1	O-Ring	05	FP-3922794	Turbocharger
2	O-Ring	05-98	FP-3922794	Turbocharger; Flexible Hose
1	O-Ring	03-98	FP-3931824	Turbocharger; Loc. Oil Drain Tube
1	O-Ring	02-98	FP-3883284	Air Transfer Pipe; For 3.00" Dia. Turbocharger elbow
1	Valve Cover Gasket	02-98	FP-3935878	
QTY	Lifters	YEARS	PART NO.	DESCRIPTION
24	Lifter	05-03	FP-3947759 *	Loc. Intake & Exhaust
24	Lifter	02-98	FP-3942565	Loc. Intake & Exhaust
$\vdash$	Lubrication System &			
	Oil Pumps	YEARS	PART NO.	DESCRIPTION
1	Oil Pump	02-98	FP-4939587	2200 11011
1 1	Oil Pressure Regulator	02-98	FP-3918428	Oil Press. Regulator Plunger
$\vdash$	Piston Rings	YEARS	PART NO.	DESCRIPTION
6	Ring Set Single Cylinder	05-03	FP-4089181	.50mm Oversize
6	Ring Set Single Cylinder		FP-4089182	1.00mm Oversize
6	Ring Set Single Cylinder		FP-4089258	STD
6	Ring Set Single Cylinder		FP-3804990	STD
6	Ring Set Single Cylinder		FP-3806201	.50mm Oversize
6	Ring Set Single Cylinder		FP-3806203	1.00mm Oversize
$\vdash$	Pistons	YEARS	PART NO.	DESCRIPTION
6	Pistons Piston Body w/o Pin	05	FP-3949843	.50mm Oversize
6	Piston Body w/o Pin	05	FP-3949844	1.00mm Oversize
6	Piston Body w/o Pin	05	FP-3958675	STD
6	Piston Body w/o Pin	04	FP-3949843	CPL 8412, 98328; .50mm Oversize
6	Piston Body w/o Pin	04	FP-3949844	CPL 8412, 98328; 1.00mm Oversize
6	Piston Body w/o Pin	04	FP-3958675	CPL 8412, 98328; STD
6	Piston Body w/o Pin	03	FP-3949843	CPL 2624, 8223, 8224, 8410, 98293; .50mm Oversize
6	Piston Body w/o Pin	03	FP-3949844	CPL 2624, 8223, 8224, 8410, 98293; 1.00mm Oversize
6	Piston Body w/o Pin	03	FP-3958675	CPL 2624, 8223, 8224, 8410, 98293; STD
6	Piston Body w/o Pin	02	FP-3946050 *	CPL 2907, 8034, 8035; STD; A Grade
6	Piston Body w/o Pin	02	FP-3946051 *	CPL 2907, 8034, 8035; STD; B Grade

<sup>\*</sup> New Item — Check For Availability

# 4 5.9L OHV Turbo - Intercooled L6 (24 Valve), 102mm Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled (cont.) "VIN 6" "Eng. Code 6BTA5.9" 2005-1998

OTV	Pistons (cont.)	YEARS	PART NO.	DESCRIPTION
	Picton Rody w/o Pin			
6	Piston Body w/o Pin	02	FP-3946052 *	CPL 2907, 8034, 8035; STD; C Grade
6	Piston Body w/o Pin	02	FP-3946053 *	CPL 2907, 8034, 8035; .50mm Oversize
6	Piston Body w/o Pin	02	FP-3946054 *	CPL 2907, 8034, 8035; 1.00mm Oversize
6	Piston Body w/o Pin	02	FP-3946153	CPL 2902, 2903, 2904, 8030, 8031, 8032, 8033; STD; A Grade
6	Piston Body w/o Pin	02	FP-3946154	CPL 2902, 2903, 2904, 8030, 8031, 8032, 8033; STD; B Grade
6	Piston Body w/o Pin	02	FP-3946155	CPL 2902, 2903, 2904, 8030, 8031, 8032, 8033; STD; C Grade
6	Piston Body w/o Pin	02	FP-3946156	CPL 2902, 2903, 2904, 8030, 8031, 8032, 8033; .50mm Oversize
6	Piston Body w/o Pin	02	FP-3946157	CPL 2902, 2903, 2904, 8030, 8031, 8032, 8033; 1.00mm Oversize
6	Piston Body w/o Pin	01	FP-3946050 *	CPL 2906, 2907, 2415, 2495; STD; A Grade
6	Piston Body w/o Pin	01	FP-3946051 *	CPL 2906, 2907, 2415, 2495; STD; B Grade
6	Piston Body w/o Pin	01	FP-3946052 *	CPL 2906, 2907, 2415, 2495; STD; C Grade
6	Piston Body w/o Pin	01	FP-3946053 *	CPL 2906, 2907, 2415, 2495; .50mm Oversize
6	Piston Body w/o Pin	01	FP-3946054 *	CPL 2906, 2907, 2415, 2495; 1.00mm Oversize
6	Piston Body w/o Pin	01	FP-3946153	CPL 2496, 2497, 2865, 2866, 2902, 2903, 2904, 2905; STD; A Grade
6	Piston Body w/o Pin	01	FP-3946154	CPL 2496, 2497, 2865, 2866, 2902, 2903, 2904, 2905; STD; B Grade
6	Piston Body w/o Pin	01	FP-3946155	CPL 2496, 2497, 2865, 2866, 2902, 2903, 2904, 2905; STD; C Grade
6	Piston Body w/o Pin	01	FP-3946156	CPL 2496, 2497, 2865, 2866, 2902, 2903, 2904, 2905; .50mm
"	o.o.i body w/o i iii	· ·	. 1 00-0100	Oversize
6	Piston Body w/o Pin	01	FP-3946157	CPL 2496, 2497, 2865, 2866, 2902, 2903, 2904, 2905; 1.00mm
0	1 ISION DOUY W/O FIII	01	11-0340137	Ore 2496, 2497, 2665, 2666, 2902, 2903, 2904, 2905, 1.0011111 Oversize
6	Piston Body w/o Pin	00-98	FP-3946153	Oversize CPL 2098, 2280, 2497, 2513, 2515, 2617, 2619, 2660, 2661, 2663;
0	i istori bouy W/O FIII	00-90	1 6-3340133	STD; A Grade
6	Piston Body w/o Pin	00-09	ED_20/615/	,
6	FISION DOUY W/O PIN	00-98	FP-3946154	CPL 2098, 2280, 2497, 2513, 2515, 2617, 2619, 2660, 2661, 2663;
	Dioton Pody/a Din	00.00	ED 20/6455	STD; B Grade
6	Piston Body w/o Pin	00-98	FP-3946155	CPL 2098, 2280, 2497, 2513, 2515, 2617, 2619, 2660, 2661, 2663;
	Dieten Dedu/- Die	00.00	ED 2040450	STD; C Grade
6	Piston Body w/o Pin	00-98	FP-3946156	CPL 2098, 2280, 2497, 2513, 2515, 2617, 2619, 2660, 2661, 2663;
	District Deal ( Di	00.00	ED 00404==	.50mm Oversize
6	Piston Body w/o Pin	00-98	FP-3946157	CPL 2098, 2280, 2497, 2513, 2515, 2617, 2619, 2660, 2661, 2663;
	<b>.</b>	0.4	ED 40001	1.00mm Oversize
6	Piston w/Retainer & Rings		FP-4089185	CPL 8412, 98328; .50mm Oversize
6	Piston w/Retainer & Rings		FP-4089186	CPL 8412, 98328; 1.00mm Oversize
6	Piston w/Retainer & Rings		FP-4089260	CPL 8412, 98328; STD
6	Piston w/Pin, Retainer, Rings	04	FP-PK9185	CPL 8412, 98328; .50mm Oversize
6	Piston w/Pin, Retainer, Rings	04	FP-PK9186	CPL 8412, 98328; 1.00mm Oversize
6	Piston w/Pin, Retainer, Rings		FP-PK9260	CPL 8412, 98328; STD
6	Piston w/Retainer & Rings		FP-4089185	CPL 2624, 8223, 8224, 8410, 98293; .50mm Oversize
6	Piston w/Retainer & Rings		FP-4089186	CPL 2624, 8223, 8224, 8410, 98293; 1.00mm Oversize
6	Piston w/Retainer & Rings		FP-4089260	CPL 2624, 8223, 8224, 8410, 98293; STD
6	Piston w/Pin, Retainer, Rings		FP-PK9185	CPL 2624, 8223, 8224, 8410, 98293; .50mm Oversize
6	Piston w/Pin, Retainer, Rings		FP-PK9186	CPL 2624, 6223, 8224, 6410, 98293; .30ffill Oversize CPL 2624, 8223, 8224, 8410, 98293; 1.00mm Oversize
6				
	Piston w/Pin, Retainer, Rings		FP-PK9260	CPL 2624, 8223, 8224, 8410, 98293; STD
6	Piston w/Retainer & Rings		FP-3800781	CPL 2902, 2903, 2904, 8030, 8031, 8032, 8033; STD; A Grade
6	Piston w/Retainer & Rings		FP-3800782	CPL 2902, 2903, 2904, 8030, 8031, 8032, 8033; STD; B Grade
6	Piston w/Retainer & Rings		FP-3800783	CPL 2902, 2903, 2904, 8030, 8031, 8032, 8033; STD; C Grade
6	Piston w/Retainer & Rings		FP-3800784	CPL 2902, 2903, 2904, 8030, 8031, 8032, 8033; .50mm Oversize
6	Piston w/Retainer & Rings		FP-3800785	CPL 2902, 2903, 2904, 8030, 8031, 8032, 8033; 1.00mm Oversize
6	Piston w/Retainer & Rings		FP-3800838	CPL 2907, 8034, 8035; STD; A Grade
6	Piston w/Retainer & Rings		FP-3800839	CPL 2907, 8034, 8035; STD; B Grade
6	Piston w/Retainer & Rings		FP-3800840	CPL 2907, 8034, 8035; STD; C Grade
6	Piston w/Retainer & Rings	02	FP-3800841	CPL 2907, 8034, 8035; .50mm Oversize
6	Piston w/Retainer & Rings	02	FP-3800842	CPL 2907, 8034, 8035; 1.00mm Oversize
6	Piston w/Pin, Retainer, Rings	02	FP-PK0781	CPL 2902, 2903, 2904, 8030, 8031, 8032, 8033; STD; A Grade
6	Piston w/Pin, Retainer, Rings		FP-PK0782	CPL 2902, 2903, 2904, 8030, 8031, 8032, 8033; STD; B Grade
6	Piston w/Pin, Retainer, Rings		FP-PK0783	CPL 2902, 2903, 2904, 8030, 8031, 8032, 8033; STD; C Grade
6	Piston w/Pin, Retainer, Rings		FP-PK0784	CPL 2902, 2903, 2904, 8030, 8031, 8032, 8033; .50mm Oversize
6	Piston w/Pin, Retainer, Rings		FP-PK0785	CPL 2902, 2903, 2904, 8030, 8031, 8032, 8033; 1.00mm Oversize
6	Piston w/Pin, Retainer, Rings		FP-PK0838	CPL 2907, 8034, 8035; STD; A Grade
6	Piston w/Pin, Retainer, Rings		FP-PK0839	CPL 2907, 8034, 8035; STD; A Criade CPL 2907, 8034, 8035; STD; B Grade
6	Piston w/Pin, Retainer, Rings			CPL 2907, 8034, 8035; STD; C Grade
			FP-PK0840	
6	Piston w/Pin, Retainer, Rings		FP-PK0841	CPL 2907, 8034, 8035; .50mm Oversize
6	Piston w/Pin, Retainer, Rings		FP-PK0842	CPL 2907, 8034, 8035; 1.00mm Oversize
6	Piston w/Retainer & Rings		FP-3800781	CPL 2496, 2497, 2865, 2866, 2902, 2903, 2904, 2905; STD; A Grade
6	Piston w/Retainer & Rings		FP-3800782	CPL 2496, 2497, 2865, 2866, 2902, 2903, 2904, 2905; STD; B Grade
6	Piston w/Retainer & Rings		FP-3800783	CPL 2496, 2497, 2865, 2866, 2902, 2903, 2904, 2905; STD; C Grade
6	Piston w/Retainer & Rings	01	FP-3800784	CPL 2496, 2497, 2865, 2866, 2902, 2903, 2904, 2905; .50mm
				Oversize
6	Piston w/Retainer & Rings	01	FP-3800785	CPL 2496, 2497, 2865, 2866, 2902, 2903, 2904, 2905; 1.00mm
				Oversize
6	Piston w/Retainer & Rings	01	FP-3800838	CPL 2906, 2907, 2415, 2495; STD; A Grade
6	Piston w/Retainer & Rings	01	FP-3800839	CPL 2906, 2907, 2415, 2495; STD; B Grade
6	Piston w/Retainer & Rings		FP-3800840	CPL 2906, 2907, 2415, 2495; STD; C Grade
	3-			(continued on next page)

# 5.9L OHV Turbo - Intercooled L6 (24 Valve), 102mm Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled 4 "VIN 6" "Eng. Code 6BTA5.9" 2005-1998 (cont.

	0.5E OHV Turbo III			"VIN 6" "Eng. Code 6BTA5.9" 2005-1998 (cont.)
QTY	Pistons (cont.)	YEARS	PART NO.	DESCRIPTION
6	Piston w/Retainer & Rings		FP-3800841	CPL 2906, 2907, 2415, 2495; .50mm Oversize
6	Piston w/Retainer & Rings		FP-3800842	CPL 2906, 2907, 2415, 2495; 1.00mm Oversize
6	Piston w/Pin, Retainer, Rings		FP-PK0781	CPL 2496, 2497, 2865, 2866, 2902, 2903, 2904, 2905; STD; A Grade
6	Piston w/Pin, Retainer, Rings		FP-PK0782	CPL 2496, 2497, 2865, 2866, 2902, 2903, 2904, 2905; STD; B Grade
6	Piston w/Pin, Retainer, Rings		FP-PK0783	CPL 2496, 2497, 2865, 2866, 2902, 2903, 2904, 2905; STD; C Grade
6	Piston w/Pin, Retainer, Rings		FP-PK0784	CPL 2496, 2497, 2865, 2866, 2902, 2903, 2904, 2905; .50mm
	r istori wir iii, rietailier, riiligs	O I	1 F - F K0704	Oversize
6	Piston w/Pin, Retainer, Rings	01	FP-PK0785	CPL 2496, 2497, 2865, 2866, 2902, 2903, 2904, 2905; 1.00mm
6	Piston w/Retainer & Rings	00-98	FP-3800781	Oversize CPL 2098, 2280, 2497, 2513, 2515, 2617, 2619, 2660, 2661, 2663; STD: A Grade
6	Piston w/Retainer & Rings	00-98	FP-3800782	CPL 2098, 2280, 2497, 2513, 2515, 2617, 2619, 2660, 2661, 2663; STD; B Grade
6	Piston w/Retainer & Rings	00-98	FP-3800783	CPL 2098, 2280, 2497, 2513, 2515, 2617, 2619, 2660, 2661, 2663; STD; C Grade
6	Piston w/Retainer & Rings	00-98	FP-3800784	CPL 2098, 2280, 2497, 2513, 2515, 2617, 2619, 2660, 2661, 2663; .50mm Oversize
6	Piston w/Retainer & Rings	00-98	FP-3800785	CPL 2098, 2280, 2497, 2513, 2515, 2617, 2619, 2660, 2661, 2663; 1.00mm Oversize
6	Piston w/Pin, Retainer, Rings	99-98	FP-PK0781	CPL 2098, 2280, 2497, 2513, 2515, 2617, 2619, 2660, 2661, 2663; STD; A Grade
6	Piston w/Pin, Retainer, Rings	99-98	FP-PK0782	CPL 2098, 2280, 2497, 2513, 2515, 2617, 2619, 2660, 2661, 2663; STD; B Grade
6	Piston w/Pin, Retainer, Rings	99-98	FP-PK0783	CPL 2098, 2280, 2497, 2513, 2515, 2617, 2619, 2660, 2661, 2663; STD; C Grade
6	Piston w/Pin, Retainer, Rings	99-98	FP-PK0784	CPL 2098, 2280, 2497, 2513, 2515, 2617, 2619, 2660, 2661, 2663; .50mm Oversize
6	Piston w/Pin, Retainer, Rings		FP-PK0785	CPL 2098, 2280, 2497, 2513, 2515, 2617, 2619, 2660, 2661, 2663; 1.00mm Oversize
6	Piston Cooling Nozzle	04	FP-3937214	CPL 8412, 98328
6	Piston Cooling Nozzle	03	FP-3937214	CPL 2624, 8223, 8224, 8410, 98293
6	Piston Cooling Nozzle	02-98	FP-3937214	
6	Pin	05-98	FP-3934047	
6	Pin Bushing	05-98	FP-4891178	
12	Piston Pin Retainer	05-98	FP-3920691	
1 1				
$\vdash$	Rocker Arm Parts	YEARS	PART NO.	DESCRIPTION
$\vdash$		<b>YEARS</b> 05-02	PART NO. FP-3927692	DESCRIPTION Rocker Lever Nut; 3/8" - 24 UNF
QTY	Rocker Arm Parts			
<b>QTY</b> 24 24	Rocker Arm Parts Adj. Screw Nut	05-02	FP-3927692	Rocker Lever Nut; 3/8" - 24 UNF
QTY 24 24 QTY 6	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring	05-02 01-98	FP-3927692 FP-203131	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF
QTY 24 24 QTY 6	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves	05-02 01-98 <b>YEARS</b>	FP-3927692 FP-203131 PART NO.	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF DESCRIPTION
QTY 24 24 QTY 6 QTY 1	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger &	05-02 01-98 YEARS 05-98 YEARS	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO.	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION
QTY 24 24 QTY 6 QTY 1	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear	05-02 01-98 YEARS 05-98 YEARS 02-98	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO.	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  DESCRIPTION
QTY 24 24 QTY 6 QTY 1	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger &	05-02 01-98 <b>YEARS</b> 05-98 <b>YEARS</b> 02-98	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM
QTY 24 24 QTY 6 QTY 1	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turbo Stud Oil Drain Gasket	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO.	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  DESCRIPTION
QTY 24 24 QTY 6 QTY 1 QTY 4	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turbo Stud	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM
QTY 24 24 QTY 6 QTY 1 QTY 4 1	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turbo Stud Oil Drain Gasket	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket
QTY 24 24 QTY 6 QTY 1 QTY 4 1 1	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turbo Stud Oil Drain Gasket Turbocharger Oil Drain Gasket	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01 00	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706 FP-3914388	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket Turbocharger
QTY 24 24 QTY 6 QTY 1 1 1 1 1	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turbo Stud Oil Drain Gasket Turbocharger Oil Drain Gasket Drain Gasket Valve Train Parts	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01 00 00-98	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706 FP-3914388 FP-3942725	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket Turbocharger; Turbocharger oil drain gasket  DESCRIPTION
QTY 24 24 24 6 QTY 1 1 QTY 4 1 1 QTY 48	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turbo Stud Oil Drain Gasket Turbocharger Oil Drain Gasket Drain Gasket Valve Train Parts Keeper	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01 00 00-98 YEARS 05-98	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706 FP-3914388 FP-3942725 PART NO.	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket Turbocharger Turbocharger; Turbocharger oil drain gasket
QTY 24 24 QTY 6 QTY 1 1 QTY 4 1 1 QTY 48 5	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turbo Stud Oil Drain Gasket Turbocharger Oil Drain Gasket Drain Gasket Valve Train Parts Keeper Isolator, Rocker Cover Bolt	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01 00 00-98 YEARS 05-98 02-00	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706 FP-3914388 FP-3942725 PART NO. FP-3940123 FP-3946168 *	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket Turbocharger; Turbocharger oil drain gasket  DESCRIPTION
QTY 24 24 QTY 6 QTY 1 1 QTY 4 1 1 QTY 48 5 5	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turboo Stud Oil Drain Gasket Turbocharger Oil Drain Gasket Drain Gasket Valve Train Parts Keeper Isolator, Rocker Cover Bolt Isolator, Rocker Cover Bolt	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01 00 00-98 YEARS 05-98 02-00 99-98	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706 FP-3914388 FP-3942725 PART NO. FP-3940123 FP-3946168 * FP-3942659	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket Turbocharger; Turbocharger oil drain gasket  DESCRIPTION  Loc. Intake & Exhaust
QTY 24 24 QTY 6 QTY 1 QTY 4 1 1 QTY 48 5 5 24	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turbo Stud Oil Drain Gasket Turbocharger Oil Drain Gasket Drain Gasket Valve Train Parts Keeper Isolator, Rocker Cover Bolt Isolator, Rocker Cover Bolt Spring Cap	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01 00 00-98 YEARS 05-98 02-00 99-98 05-98	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706 FP-3914388 FP-3942725 PART NO. FP-3940123 FP-3940123 FP-3940168 * FP-3942659 FP-3943198	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket Turbocharger Turbocharger; Turbocharger oil drain gasket  DESCRIPTION Loc. Intake & Exhaust
QTY 24 24 QTY 6 QTY 1 1 1 1 1 QTY 48 5 5 24 24	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turbo Stud Oil Drain Gasket Turbocharger Oil Drain Gasket Drain Gasket Valve Train Parts Keeper Isolator, Rocker Cover Bolt Spring Cap Spring	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01 00 00-98 YEARS 05-98 05-98 05-98 05-98	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706 FP-3914388 FP-3942725 PART NO. FP-3940123 FP-3940123 FP-3946168 * FP-3942659 FP-3943198 FP-4936080	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket Turbocharger; Turbocharger oil drain gasket  DESCRIPTION Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake & Exhaust
QTY 24 24 QTY 6 QTY 1 1 1 QTY 48 5 5 24 24 12	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turbo Stud Oil Drain Gasket Turbocharger Oil Drain Gasket Drain Gasket Valve Train Parts Keeper Isolator, Rocker Cover Bolt Isolator, Rocker Cover Bolt Spring Cap Spring Valve Stem Seal	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01 00 00-98 YEARS 05-98 02-00 99-98 05-98 05-98 05-98 05-98	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706 FP-3914388 FP-3942725 PART NO. FP-3940123 FP-3946168 * FP-3942659 FP-3943198 FP-4936080 FP-3955393	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket Turbocharger Turbocharger; Turbocharger oil drain gasket  DESCRIPTION Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake
QTY 24 24 QTY 6 QTY 1 1 1 1 QTY 48 5 5 24 24 12 12	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turbo Stud Oil Drain Gasket Turbocharger Oil Drain Gasket Drain Gasket Valve Train Parts Keeper Isolator, Rocker Cover Bolt Isolator, Rocker Cover Bolt Spring Cap Spring Valve Stem Seal Valve Stem Seal	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01 00 00-98 YEARS 05-98 02-00 99-98 05-98 05-98 05-98 05-98 05-98	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706 FP-3914388 FP-3942725 PART NO. FP-3940123 FP-3946168 * FP-3942659 FP-3942659 FP-3943198 FP-4936080 FP-3955393 FP-3955394	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket Turbocharger; Turbocharger oil drain gasket  DESCRIPTION Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake Loc. Intake Loc. Intake Loc. Exhaust
QTY 24 24 QTY 6 QTY 1 1 1 1 QTY 48 5 5 24 24 12 12 12	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turbo Stud Oil Drain Gasket Turbocharger Oil Drain Gasket Drain Gasket Valve Train Parts Keeper Isolator, Rocker Cover Bolt Isolator, Rocker Cover Bolt Spring Cap Spring Valve Stem Seal Valve Stem Seal Valve Stem Seal	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01 00 00-98 YEARS 05-98 02-00 99-98 05-98 05-98 05-98 05-98 05-98	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706 FP-3914388 FP-3942725 PART NO. FP-3940123 FP-3940123 FP-394668 * FP-3943198 FP-4936080 FP-3955393 FP-3955394 FP-3955394 FP-3942989	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket Turbocharger; Turbocharger oil drain gasket  DESCRIPTION  Loc. Intake & Exhaust  Loc. Intake & Exhaust  Loc. Intake & Exhaust  Loc. Intake Loc. Intake Loc. Intake Loc. Intake Loc. Intake Loc. Intake; Color Yellow
QTY 24 24 QTY 6 QTY 1 1 1 1 QTY 48 5 5 24 24 12 12	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turbo Stud Oil Drain Gasket Turbocharger Oil Drain Gasket Drain Gasket Valve Train Parts Keeper Isolator, Rocker Cover Bolt Isolator, Rocker Cover Bolt Spring Cap Spring Valve Stem Seal Valve Stem Seal	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01 00 00-98 YEARS 05-98 02-00 99-98 05-98 05-98 05-98 05-98 05-98	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706 FP-3914388 FP-3942725 PART NO. FP-3940123 FP-3946168 * FP-3942659 FP-3942659 FP-3943198 FP-4936080 FP-3955393 FP-3955394	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket Turbocharger Turbocharger; Turbocharger oil drain gasket  DESCRIPTION Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake Loc. Intake Loc. Exhaust Loc. Intake; Color Yellow Loc. Exhaust; Color Green
QTY 24 24 6 QTY 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turboc Stud Oil Drain Gasket Turbocharger Oil Drain Gasket Drain Gasket Valve Train Parts Keeper Isolator, Rocker Cover Bolt Isolator, Rocker Cover Bolt Spring Cap Spring Valve Stem Seal Valve Stem Seal Valve Stem Seal Valve Stem Seal	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01 00 00-98 YEARS 05-98 05-98 05-98 05-03 05-03 05-03 05-03 02-98 02-98	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706 FP-3914388 FP-3942725 PART NO. FP-3940123 FP-3946168 * FP-3946168 * FP-3943198 FP-4936080 FP-3955393 FP-3955394 FP-3955394 FP-3942989 FP-3945438	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket Turbocharger; Turbocharger oil drain gasket  DESCRIPTION Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake Color Yellow Loc. Exhaust Loc. Exhaust Loc. Exhaust Loc. Exhaust Loc. Exhaust Loc. Intake; Color Green Chrome plated stem; 1.299" Head Dia., 0.2756" Stem Dia., 4.893" O.A.L. Incl. valve & keeper; 1.2990" Head Dia., .2756" Stem Dia., 4.9070"
QTY 24 24 6 QTY 1 1 1 1 1 1 QTY 48 5 5 24 24 12 12 12 12 12	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turbo Stud Oil Drain Gasket Turbocharger Oil Drain Gasket Drain Gasket Valve Train Parts Keeper Isolator, Rocker Cover Bolt Isolator, Rocker Cover Bolt Spring Cap Spring Valve Stem Seal Lexhaust	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01 00 00-98 YEARS 05-98 05-98 05-98 05-98 05-98 05-03 05-03 02-00 99-98 05-98 05-98 05-98	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706 FP-3914388 FP-3942725 PART NO. FP-3940123 FP-3940123 FP-3946168 * FP-3942659 FP-3943198 FP-4936080 FP-3955393 FP-3955394 FP-3942989 FP-3942989 FP-3945438 FP-3940734	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket Turbocharger; Turbocharger oil drain gasket  DESCRIPTION Loc. Intake & Exhaust  Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake Color Yellow Loc. Exhaust; Color Green Chrome plated stem; 1.299" Head Dia., 0.2756" Stem Dia., 4.893" O.A.L. Incl. valve & keeper; 1.2990" Head Dia., 0.2756" Stem Dia., 4.9070" O.A.L. Chrome plated stem; 1.299" Head Dia., 0.2756" Stem Dia., 4.9070" O.A.L. Chrome plated stem; 1.299" Head Dia., 0.2756" Stem Dia., 4.9070"
QTY 24 24 6 QTY 1 1 1 1 QTY 48 5 5 24 24 12 12 12 12 12 12 12 12 12 12 12 12 12	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turbo Stud Oil Drain Gasket Turbocharger Oil Drain Gasket Drain Gasket Valve Train Parts Keeper Isolator, Rocker Cover Bolt Isolator, Rocker Cover Bolt Spring Cap Spring Valve Stem Seal Exhaust Intake Valve Kit	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01 00 00-98 YEARS 05-98 02-00 99-98 05-98 05-98 05-98 05-98 05-98 05-98 05-98 05-98 05-98	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706 FP-3914388 FP-3942725 PART NO. FP-3940123 FP-3946168 * FP-394659 FP-3945439 FP-3955393 FP-3955394 FP-3955394 FP-3945438 FP-3945438 FP-3940734 FP-3802924	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION  Standard Bore; To return block to Standard  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket Turbocharger Turbocharger; Turbocharger oil drain gasket  DESCRIPTION  Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake Color Yellow Loc. Exhaust Loc. Intake; Color Green Chrome plated stem; 1.299" Head Dia., 0.2756" Stem Dia., 4.893" O.A.L. Incl. valve & keeper; 1.299" Head Dia., 0.2756" Stem Dia., 4.907" O.A.L. Incl. valve & keeper; 1.299" Head Dia., 0.2756" Stem Dia., 4.907" O.A.L. Incl. valve & keeper; 1.299" Head Dia., 0.2756" Stem Dia., 4.907" O.A.L. Incl. valve & keeper; 1.299" Head Dia., 2.756" Stem Dia., 4.907" O.A.L. Incl. valve & keeper; 1.2990" Head Dia., 2.756" Stem Dia., 4.8930"
QTY 24 24 6 QTY 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turboc Stud Oil Drain Gasket Turbocharger Oil Drain Gasket Drain Gasket Valve Train Parts Keeper Isolator, Rocker Cover Bolt Isolator, Rocker Cover Bolt Spring Cap Spring Valve Stem Seal Lintake Valve Kit Intake Exhaust Valve Kit	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01 00 00-98 YEARS 05-98 05-98 05-98 05-03 05-03 05-03 05-03 05-98 05-98 05-98 05-98	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706 FP-3914388 FP-3942725 PART NO. FP-3940123 FP-3940123 FP-3940168 * FP-3942659 FP-3943198 FP-4936080 FP-3955393 FP-3955394 FP-3942989 FP-3945438 FP-3940734 FP-3802924 FP-3940735	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket Turbocharger; Turbocharger oil drain gasket  DESCRIPTION Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake Loc. Exhaust Loc. Intake Loc. Exhaust Loc. Intake Loc. Exhaust Loc. Intake; Color Yellow Loc. Exhaust; Color Green Chrome plated stem; 1.299" Head Dia., 0.2756" Stem Dia., 4.893" O.A.L. Incl. valve & keeper; 1.2990" Head Dia., 0.2756" Stem Dia., 4.9070" O.A.L. Chrome plated stem; 1.299" Head Dia., 0.2756" Stem Dia., 4.9070" O.A.L. Chrome plated stem; 1.299" Head Dia., 0.2756" Stem Dia., 4.907" O.A.L.
QTY 24 24 6 QTY 4 1 1 1 1 QTY 48 5 5 24 24 12 12 12 12 12 12 12 12 12 12 12 12 12	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turbo Stud Oil Drain Gasket Turbocharger Oil Drain Gasket Drain Gasket Valve Train Parts Keeper Isolator, Rocker Cover Bolt Isolator, Rocker Cover Bolt Spring Cap Spring Valve Stem Seal Lexhaust Intake Exhaust Valve Kit Water Pumps &	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01 00 00-98 YEARS 05-98 05-98 05-98 05-98 05-98 04-98 05-98 04-98	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706 FP-3914388 FP-3942725 PART NO. FP-3940123 FP-3940123 FP-3940168 * FP-3942659 FP-3943198 FP-4936080 FP-3955393 FP-3955394 FP-3955394 FP-3940734 FP-3940734 FP-3940735 FP-3802924 FP-3940735 FP-3802967	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket Turbocharger Turbocharger; Turbocharger oil drain gasket  DESCRIPTION Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake Color Yellow Loc. Exhaust Loc. Intake; Color Green Chrome plated stem; 1.299" Head Dia., 0.2756" Stem Dia., 4.893" O.A.L. Incl. valve & keeper; 1.2990" Head Dia., 0.2756" Stem Dia., 4.907" O.A.L. Incl. valve & keeper; 1.2990" Head Dia., .2756" Stem Dia., 4.907" O.A.L. Incl. valve & keeper; 1.2990" Head Dia., .2756" Stem Dia., 4.907" O.A.L. Incl. valve & keeper; 1.2990" Head Dia., .2756" Stem Dia., 4.8930" O.A.L.
QTY 24 24 6 QTY 4 1 1 1 1 QTY 48 5 5 24 24 12 12 12 12 12 12 12 12 12 12 12 12 12	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turbo Stud Oil Drain Gasket Turbocharger Oil Drain Gasket Drain Gasket Valve Train Parts Keeper Isolator, Rocker Cover Bolt Isolator, Rocker Cover Bolt Spring Cap Spring Valve Stem Seal Exhaust Intake Valve Kit Intake Exhaust Valve Kit Water Pumps & Thermostats	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01 00 00-98 YEARS 05-98 05-98 05-98 05-98 05-03 05-03 02-00 09-98 05-98 05-98 04-98 05-98	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706 FP-3914388 FP-3942725 PART NO. FP-3940123 FP-3940123 FP-3940168 * FP-3942659 FP-3943198 FP-4936080 FP-3955393 FP-3955394 FP-3945438 FP-3940734 FP-3940735 FP-3802924 FP-3802927	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION  Standard Bore; To return block to Standard  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket Turbocharger Turbocharger; Turbocharger oil drain gasket  DESCRIPTION  Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake Color Yellow Loc. Exhaust Loc. Intake; Color Green Chrome plated stem; 1.299" Head Dia., 0.2756" Stem Dia., 4.893" O.A.L. Incl. valve & keeper; 1.299" Head Dia., 0.2756" Stem Dia., 4.907" O.A.L. Incl. valve & keeper; 1.299" Head Dia., 0.2756" Stem Dia., 4.907" O.A.L. Incl. valve & keeper; 1.299" Head Dia., 0.2756" Stem Dia., 4.907" O.A.L. Incl. valve & keeper; 1.299" Head Dia., 2.756" Stem Dia., 4.907" O.A.L. Incl. valve & keeper; 1.2990" Head Dia., 2.756" Stem Dia., 4.8930"
QTY 24 24 6 QTY 4 1 1 1 1 QTY 48 5 5 24 24 12 12 12 12 12 12 12 12 12 12 12 12 12	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turbo Stud Oil Drain Gasket Turbocharger Oil Drain Gasket Drain Gasket Valve Train Parts Keeper Isolator, Rocker Cover Bolt Isolator, Rocker Cover Bolt Spring Cap Spring Valve Stem Seal Exhaust Intake Valve Kit Intake Exhaust Valve Kit Water Pumps & Thermostats Water Pump - Heavy Duty	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01 00 00-98 YEARS 05-98 05-98 05-98 05-98 05-98 04-98 05-98 04-98	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706 FP-3914388 FP-3942725 PART NO. FP-3940123 FP-3940123 FP-3940168 * FP-3942659 FP-3943198 FP-4936080 FP-3955393 FP-3955394 FP-3955394 FP-3940734 FP-3940734 FP-3940735 FP-3802924 FP-3940735 FP-3802967	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket Turbocharger; Turbocharger oil drain gasket  DESCRIPTION Loc. Intake & Exhaust  Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake Loc. Exhaust Loc. Intake; Color Yellow Loc. Exhaust; Color Green Chrome plated stem; 1.299" Head Dia., 0.2756" Stem Dia., 4.893" O.A.L. Incl. valve & keeper; 1.2990" Head Dia., 0.2756" Stem Dia., 4.9070" O.A.L. Chrome plated stem; 1.299" Head Dia., 0.2756" Stem Dia., 4.907" O.A.L. Incl. valve & keeper; 1.2990" Head Dia., .2756" Stem Dia., 4.8930" O.A.L. Incl. valve & keeper; 1.2990" Head Dia., .2756" Stem Dia., 4.8930" O.A.L. DESCRIPTION
QTY 24 24 6 QTY 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Rocker Arm Parts Adj. Screw Nut Adj. Screw Nut Sleeves Liner w/o Sealing Ring Timing Components Crank Gear Turbocharger & Connections Turbo Stud Oil Drain Gasket Turbocharger Oil Drain Gasket Drain Gasket Valve Train Parts Keeper Isolator, Rocker Cover Bolt Isolator, Rocker Cover Bolt Spring Cap Spring Valve Stem Seal Exhaust Intake Valve Kit Intake Exhaust Valve Kit Water Pumps & Thermostats	05-02 01-98 YEARS 05-98 YEARS 02-98 YEARS 04-98 02-01 00 00-98 YEARS 05-98 05-98 05-98 05-98 05-03 05-03 02-00 09-98 05-98 05-98 04-98 05-98	FP-3927692 FP-203131 PART NO. FP-3904166 PART NO. FP-3929027 PART NO. FP-3818823 FP-3937706 FP-3914388 FP-3942725 PART NO. FP-3940123 FP-3940123 FP-3940168 * FP-3942659 FP-3943198 FP-4936080 FP-3955393 FP-3955394 FP-3945438 FP-3940734 FP-3940735 FP-3802924 FP-3802927	Rocker Lever Nut; 3/8" - 24 UNF Rocker Lever Nut; 3/8" - 24 UNF  DESCRIPTION Standard Bore; To return block to Standard  DESCRIPTION  Turbocharger mounting studs; M10 x 1.50 x 42MM Turbocharger oil drain gasket Turbocharger Turbocharger; Turbocharger oil drain gasket  DESCRIPTION Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake & Exhaust Loc. Intake Color Yellow Loc. Exhaust Loc. Intake; Color Green Chrome plated stem; 1.299" Head Dia., 0.2756" Stem Dia., 4.893" O.A.L. Incl. valve & keeper; 1.2990" Head Dia., 0.2756" Stem Dia., 4.907" O.A.L. Incl. valve & keeper; 1.2990" Head Dia., .2756" Stem Dia., 4.907" O.A.L. Incl. valve & keeper; 1.2990" Head Dia., .2756" Stem Dia., 4.907" O.A.L. Incl. valve & keeper; 1.2990" Head Dia., .2756" Stem Dia., 4.8930" O.A.L.

QTY CO	yater Pumps & hermostats (cont.) Water Pump Seal Ring Ball Brg. iits In-Frame Overhaul Kit  5.9L OHV Turbo - In "VIN 7" "Eng. Code connecting Rods Con. Rod Bolt	YEARS 05-98 05-98 YEARS 99-98 htercooled 6BTA5.9	PART NO. FP-3906698 FP-3910739 PART NO. FP-IFKISB624V	DESCRIPTION Water pump mounting; Rectangular Ring Fan Pulley DESCRIPTION From 1998.5 to 2006
QTY CO	Vater Pumps & hermostats (cont.) Water Pump Seal Ring Ball Brg. Vits In-Frame Overhaul Kit  5.9L OHV Turbo - In "VIN 7" "Eng. Code connecting Rods Con. Rod Bolt	YEARS 05-98 05-98 YEARS 99-98 htercooled 6BTA5.9	PART NO. FP-3906698 FP-3910739 PART NO. FP-IFKISB624V	Water pump mounting; Rectangular Ring Fan Pulley  DESCRIPTION
1   V   V   V   V   V   V   V   V   V	hermostats (cont.) Water Pump Seal Ring Ball Brg. its In-Frame Overhaul Kit  5.9L OHV Turbo - In "VIN 7" "Eng. Code connecting Rods Con. Rod Bolt	05-98 05-98 YEARS 99-98 ntercooled 6BTA5.9'	FP-3906698 FP-3910739 PART NO. FP-IFKISB624V	Water pump mounting; Rectangular Ring Fan Pulley  DESCRIPTION
1   V   E   QTY   Ki   I    5   QTY   C   1   12   C   1   2   C   QTY   C   QTY   C   2   C   QTY   E   2   C	Water Pump Seal Ring Ball Brg. its In-Frame Overhaul Kit 5.9L OHV Turbo - In "VIN 7" "Eng. Code connecting Rods Con. Rod Bolt	05-98 05-98 YEARS 99-98 ntercooled 6BTA5.9'	FP-3906698 FP-3910739 PART NO. FP-IFKISB624V	Water pump mounting; Rectangular Ring Fan Pulley  DESCRIPTION
1 E QTY Ki 1 II	Ball Brg.  its In-Frame Overhaul Kit  5.9L OHV Turbo - In "VIN 7" "Eng. Code connecting Rods Con. Rod Bolt	99-98 ntercooled 6BTA5.9	FP-3910739  PART NO. FP-IFKISB624V  L6 (24 Valve), 1020	Fan Pulley  DESCRIPTION
TY CO 12 CO 17 CO	its In-Frame Overhaul Kit 5.9L OHV Turbo - In "VIN 7" "Eng. Code connecting Rods Con. Rod Bolt	YEARS 99-98 ntercooled 6BTA5.9' YEARS	PART NO. FP-IFKISB624V	DESCRIPTION
1 III  5  QTY Co 12 CO 12 CO QTY Co 2TY Er 2 CO	In-Frame Overhaul Kit  5.9L OHV Turbo - In "VIN 7" "Eng. Code connecting Rods Con. Rod Bolt	99-98 ntercooled 6BTA5.9	FP-IFKISB624V L6 (24 Valve), 102i	
5 12 C 12 C 12 C 2TY C 1 C 2TY Er 2 C	5.9L OHV Turbo - In "VIN 7" "Eng. Code connecting Rods Con. Rod Bolt	ntercooled 6BTA5.9' YEARS	L6 (24 Valve), 102	From 1998.5 to 2006
QTY Co 12 C 12 C QTY Co 1 C QTY Er 2 C	"VIN 7" "Eng. Code onnecting Rods Con. Rod Bolt	6BTA5.9' YEARS		
12 C 12 C QTY C 1 C QTY Er 2 C	connecting Rods Con. Rod Bolt	YEARS	' 2004-1998	mm Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled
12 C 12 C QTY C 1 C QTY Er 2 C	Con. Rod Bolt		PART NO.	DESCRIPTION
12 C QTY C 1 C QTY Er 2 C		03	FP-3900919 *	For machine split rods
QTY Co	OON. HOU DOIL	02-98	FP-3900919 *	1 of machine split rous
1 C QTY Er 2 C				DECORIDATION
2 0		<b>YEARS</b> 02-98	PART NO. FP-3957544	DESCRIPTION
		YEARS	PART NO.	DESCRIPTION
	9	04-03	FP-3940059	
	· ·	04-98	FP-3903242 *	Loc. Intermediate; Oversize
	· ·	04-98	FP-3904369 *	Loc. Front; Oversize
		02-98	FP-3940059	
		04-03	FP-4892795	Lower for fracture split rods; .25MM
	S .	04-03	FP-4892796	Lower for fracture split rods; .50MM
		04-03	FP-4892797	Lower for fracture split rods; .75MM
	S .	04-03	FP-4892798	Lower for fracture split rods; 1.00MM
	Rod Bearing Half Lower		FP-4893693	Lower for fracture split rods; STD
	Rod Bearing Half Upper/Lower		FP-3901171	Upper for fracture split rods; .25MM
	Rod Bearing Half Upper/Lower		FP-3901172	Upper for fracture split rods; .50MM
	Rod Bearing Half Upper/Lower		FP-3901173	Upper for fracture split rods; .75MM
	Rod Bearing Half Upper/Lower		FP-3901174	Upper for fracture split rods; 1.00MM
	Rod Bearing Half Upper/Lower		FP-3939859	Upper for fracture split rods; STD
	Rod Bearing Half Upper/Lower Rod Bearing Half Upper/Lower		FP-3901171 FP-3901172	Upper/Lower for machine split rods; .25MM Upper/Lower for machine split rods; .50MM
	Rod Bearing Half Upper/Lower		FP-3901172 FP-3901173	Upper/Lower for machine split rods; .35MM
12 F	Rod Bearing Half Upper/Lower	03		•••
	Rod Bearing Half Upper/Lower		FP-3901174 FP-3939859	Upper/Lower for machine split rods; 1.00MM Upper/Lower for machine split rods; STD
	Rod Bearing Half Upper/Lower		FP-3939659 FP-3901171	.25MM
	Rod Bearing Half Upper/Lower		FP-3901171 FP-3901172	.50MM
	Rod Bearing Half Upper/Lower		FP-3901172 FP-3901173	.75MM
	Rod Bearing Half Upper/Lower		FP-3901173 FP-3901174	1.00MM
	Rod Bearing Half Upper/Lower		FP-3939859	STD
		02-90	FP-3939039 FP-3929037	With Gear
		04-98	FP-3802070	STD
		04-98	FP-3802070	.25MM
		04-98	FP-3802072	.50MM
		04-98	FP-3802073	.75MM
		04-98	FP-3802074	1.00MM
	•	YEARS	PART NO.	DESCRIPTION  Finging Timing Covery Timing Cover Oil Cook Included Installation
1 (	Oil Seal Kit	04-99	FP-3804899	Engine Timing Cover; Timing Cover Oil Seal; Includes Installation Tools
QTY E	xpansion Plug	YEARS	PART NO.	DESCRIPTION
13 E	Expansion Plug	04	FP-3007635	1.00" Dia.
		02-98	FP-3007635	Behind pushrod cover; 1.00" Dia.
14 E	Expansion Plug	02-98	FP-3007635	Cyl. Head; 1.00" Dia.
1 E	Expansion Plug	02-98	FP-3900687	Camshaft plug
QTY Fu	uel	YEARS	PART NO.	DESCRIPTION
		04-02	FP-3937142	Fuel Injector
	•	01-99	FP-3906659	Fuel Injector
-		02-99	FP-3029820	Fuel Injector
		04	FP-4089602	Option FF9492
	•	02-98	FP-3990105	Fuel Transfer Pump
		04-00	FP-3963983	Fuel Drain Tube; M12
		04-00	FP-3963983	Fuel Supply Tube; M12
		04-00	FP-3963988	Fuel Drain Tube; M14
		04-98	FP-3939258	Fuel Pump
		99-98	FP-3918191	Fuel Drain Tube; .500" I.D., Banjo Connector
		99-98	FP-3918191	Fuel Supply Tube; .500" I.D., Banjo Connector
		99-98	FP-3918191	Fuel Supply Tube; Loc. Fuel Pump; .500" I.D., Banjo Connector
		99-98	FP-3918192	Fuel Drain Tube
		YEARS	PART NO.	DESCRIPTION
	ロンハビにろ	02-98	FP-3926760	DESCRIPTION

# 5.9L OHV Turbo - Intercooled L6 (24 Valve), 102mm Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled 5 "VIN 7" "Eng. Code 6BTA5.9" 2004-1998 (cont.)

			, , ,	"VIN 7" "Eng. Code 6BTA5.9" 2004-1998 (cont.)
QTY	Gaskets (cont.)	YEARS	PART NO.	DESCRIPTION
2	Air Intake Gasket	04-98	FP-3969988	
1	Hydraulic Pump Gasket	01-98	FP-3008400	Hydraulic pump mounting
1	Gear Housing Gasket	02-98	FP-3938156	Timing gear cover to block
1	Push Rod Cover Gasket	02-98	FP-3284623	
1	O-Ring	04	FP-3678925	Cylinder Block; M10 x 1.00; For use with 3678924 Threaded Plug;
				M10 x 1.00
1	O-Ring	04-03	FP-3678786	Cylinder Block; For use with 3678791 Threaded Plug
1	O-Ring	04-03	FP-3678912	Cylinder Block
1	O-Ring	04-03	FP-3679139	Cylinder Block; For use with 3089567 Threaded Plug
1	O-Ring	03	FP-3678925	Cylinder Block; For use with 3678924 Threaded Plug; M10 x 1.00
2	O-Ring	02-01 02-98	FP-3678925 FP-3926047	Cylinder Block; For use with 3678924 Threaded Plug; M10 x 1.00 Cylinder Block; Camshaft rear plug seal
2	O-Ring O-Ring	99-98	FP-3678925	Cylinder Block; For use with 3678924 Threaded Plug; M10 x 1.00
1	Gasket Conversion Set	04-03	FP-4089173 *	Lower set
	Gasket Conversion Set	02-00	FP-3800833 *	Lower set
1	Gasket Conversion Set	99-98	FP-3800487 *	
1	Head Gasket	04-03	FP-3958644 *	A Grade; 1.18mm Thick
1	Head Gasket	04-03	FP-3958645 *	B Grade; 1.25mm Thick
1	Head Gasket	02-98	FP-3977063	.061" Thickness
1	Head Set	04-03	FP-4089819 *	Upper set
1	Head Set	02-00	FP-4090037 *	.061" Thickness Head Gasket
1	Head Set	99-98	FP-4090035	.061" Thickness Head Gasket
26	Head Bolt	04-98	FP-3927063	M12 x 1.75 x 131MM Length
6	Grommet	02-98	FP-3928759	Push Rod Cover
1	O-Ring	04	FP-3010937	Fuel Transfer Pump
1	O-Ring	03	FP-3916284	Fuel Transfer Pump; Use with pump no. 3957784
1	O-Ring	04-03	FP-3949688	Fuel Pump Mounting; Fuel Pump to Gear Cover
1	O-Ring	00	FP-3935032	Fuel Pump Mounting
1 6	O-Ring O-Ring	98 02-99	FP-3910503 FP-3029820	Fuel Pump Mounting Fuel Injection
6	O-Ring O-Ring	02-99	FP-3867043	Fuel Injection; Fuel Injector Supply Tube
1	Oil Filter Head Gasket	02-98	FP-3942915	r der injection, r der injector Supply r ube
li	Oil Suction Tube Gasket		FP-3949562	
1	Oil Pan Gasket	04-03	FP-3958165	
1	Oil Pan Gasket	02-98	FP-3959052	
1	Pick-Up Tube Gasket	02-98	FP-3938157	
1	Rect. or Square Seal	02-99	FP-3903475	Crankcase Breather
1	O-Ring ·	04-00	FP-3946188	Oil Dipstick Tube
1	O-Ring	04-98	FP-3929457	Oil Filter Head; Threaded Plug
6	Exhaust Manifold Gasket		FP-3946275	
1	Intake Manifold Gasket	02	FP-3938152	Manifold Cover
1	Int. Manif. Cover Plate Gskt.		FP-3914029	
1	O-Ring	04	FP-3957440	Valve Cover
1	O-Ring	04-03	FP-3073966	Valve Cover; Crankcase Breather
1	O-Ring	03	FP-3957440	Position Sensor
1	O-Ring	02-98	FP-3678912 FP-3678912	Temperature Sensor; Air Temperature Temperature Sensor; Water Temperature
1 1	O-Ring O-Ring	02-98 02-98	FP-3678912 FP-3910260 *	Flywheel Housing Plug
	Oil Seal Kit	02-98	FP-4089342	Engine Crankshaft; Loc. Rear; Includes Installation Tools
	Oil Seal Kit	04-98	FP-3802820	Engine Crankshaft; Loc. Front; Incl. wear sleeve
	Oil Seal Kit	04-98	FP-3926126	Engine Crankshaft; Loc. Rear
1	Rear Cover Gasket	02-98	FP-3928493	0.8mm Thick
1	Rect. or Square Seal	02-98	FP-3942454	Thermostat
1	Oil Seal	03-98	FP-3937111	Engine Timing Cover; Timing Cover Oil Seal
1	Turbocharger Mounting Gasket		FP-3901356	
1	Turbocharger Gasket	02-01	FP-3709861	Mounting; Holset part number equivalent
2	O-Ring	04-98	FP-3922794	Turbocharger; Flexible Hose
1	O-Ring	04-98	FP-3931824	Turbocharger; Loc. Oil Drain Tube
1	O-Ring	02-98	FP-3883284	Air Transfer Pipe; For 3.00" Dia. Turbocharger elbow
1	Valve Cover Gasket	02-98	FP-3935878	
QTY	Lifters	YEARS	PART NO.	DESCRIPTION
24	Lifter	04-03	FP-3947759 *	Loc. Intake & Exhaust
24	Lifter	02-98	FP-3942565	Loc. Intake & Exhaust
	Lubrication System &			
QTY	Oil Pumps	YEARS	PART NO.	DESCRIPTION
1	Oil Pump	02-98	FP-4939587	
1	Oil Pressure Regulator	02-98	FP-3918428	Oil Press. Regulator Plunger
QTY	Piston Rings	YEARS	PART NO.	DESCRIPTION
6		04-03	FP-4089181	.50mm Oversize
6	Ring Set Single Cylinder		FP-4089182	1.00mm Oversize
			(continued or	

5 (con	5.9L OHV Turbo - Int.) "VIN 7" "Eng. Code			Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled
QTY	Piston Rings (cont.)	YEARS	PART NO.	DESCRIPTION
6	Ring Set Single Cylinder	04-03	FP-4089258	STD
6	Ring Set Single Cylinder	02-98	FP-3804990	STD
6	Ring Set Single Cylinder	02-98	FP-3806201	.50mm Oversize
6	Ring Set Single Cylinder	02-98	FP-3806203	1.00mm Oversize
QTY	Pistons	YEARS	PART NO.	DESCRIPTION
6	Piston Body w/o Pin	04-03	FP-3949843	235 HP Calif. w/Catalytic Conv.; All 250 HP Engs.; .50mm Oversize
6	Piston Body w/o Pin	04-03	FP-3949844	235 HP Calif. w/Catalytic Conv.; All 250 HP Engs.; 1.00mm Oversize
6	Piston Body w/o Pin	04-03	FP-3958675	235 HP Calif. w/Catalytic Conv.; All 250 HP Engs.; STD
6	Piston Body w/o Pin	04-03	FP-3965497	305 HP; STD
6	Piston Body w/o Pin	04-03	FP-3966675	305 HP; .50mm Oversize
6	Piston Body w/o Pin	04-03	FP-3966676	305 HP; 1.00mm Oversize
6	Piston Body w/o Pin	02-01	FP-3946050 *	STD; A Grade
6	Piston Body w/o Pin	02-01	FP-3946051 *	STD; B Grade
6	Piston Body w/o Pin	02-01	FP-3946052 *	STD; C Grade
6	Piston Body w/o Pin	02-01	FP-3946053 *	.50mm Oversize
6	Piston Body w/o Pin	02-01	FP-3946054 *	1.00mm Oversize
6	Piston Body w/o Pin	00	FP-3946050 *	235 HP; STD; A Grade
6	Piston Body w/o Pin	00	FP-3946051 *	235 HP; STD; B Grade
6	Piston Body w/o Pin	00	FP-3946052 *	235 HP; STD; C Grade
6	Piston Body w/o Pin	00	FP-3946053 *	235 HP; .50mm Oversize
6	Piston Body w/o Pin Piston Body w/o Pin	00 00	FP-3946054 * FP-3946153	235 HP; 1.00mm Oversize 215 HP; STD; A Grade
6	Piston Body w/o Pin	00	FP-3946154	215 HP; STD; B Grade
6	Piston Body w/o Pin	00	FP-3946155	215 HP; STD; C Grade
6	Piston Body w/o Pin	00	FP-3946156	215 HP; .50mm Oversize
6	Piston Body w/o Pin	00	FP-3946157	215 HP; 1.00mm Oversize
6	Piston Body w/o Pin	99-98	FP-3946153	STD; A Grade
6	Piston Body w/o Pin	99-98	FP-3946154	STD; B Grade
6	Piston Body w/o Pin	99-98	FP-3946155	STD; C Grade
6	Piston Body w/o Pin	99-98	FP-3946156	.50mm Oversize
6	Piston Body w/o Pin	99-98	FP-3946157	1.00mm Oversize
6	Piston w/Retainer & Rings		FP-4089183	305 HP; .50mm Oversize
6	Piston w/Retainer & Rings		FP-4089184	305 HP; 1.00mm Oversize
6	Piston w/Retainer & Rings		FP-4089185	235 HP Calif. w/Catalytic Conv.; All 250 HP Engs.; .50mm Oversize
6	Piston w/Retainer & Rings		FP-4089186	235 HP Calif. w/Catalytic Conv.; All 250 HP Engs.; 1.00mm Oversize
6	Piston w/Retainer & Rings		FP-4089259	305 HP; STD
6	Piston w/Retainer & Rings		FP-4089260	235 HP Calif. w/Catalytic Conv.; All 250 HP Engs.; STD
6	Piston w/Pin, Retainer, Rings Piston w/Pin, Retainer, Rings		FP-PK9183 FP-PK9184	305 HP; .50mm Oversize 305 HP; 1.00mm Oversize
6	Piston w/Pin, Retainer, Rings		FP-PK9185	235 HP Calif. w/Catalytic Conv.; All 250 HP Engs.; .50mm Oversize
6	Piston w/Pin, Retainer, Rings		FP-PK9186	235 HP Calif. w/Catalytic Conv.; All 250 HP Engs.; 1.00mm Oversize
6	Piston w/Pin, Retainer, Rings		FP-PK9259	305 HP; STD
6	Piston w/Pin, Retainer, Rings		FP-PK9260	235 HP Calif. w/Catalytic Conv.; All 250 HP Engs.; STD
6	Piston w/Retainer & Rings		FP-3800838	CPL 2907, 8034; STD; A Grade
6	Piston w/Retainer & Rings	02	FP-3800839	CPL 2907, 8034; STD; B Grade
6	Piston w/Retainer & Rings		FP-3800840	CPL 2907, 8034; STD; C Grade
6	Piston w/Retainer & Rings		FP-3800841	CPL 2907, 8034; .50mm Oversize
6	Piston w/Retainer & Rings		FP-3800842	CPL 2907, 8034; 1.00mm Oversize
6	Piston w/Pin, Retainer, Rings		FP-PK0838	STD; A Grade
6	Piston w/Pin, Retainer, Rings		FP-PK0839	STD; B Grade
6	Piston w/Pin, Retainer, Rings		FP-PK0840	STD; C Grade
6	Piston w/Pin, Retainer, Rings		FP-PK0841	.50mm Oversize
6	Piston w/Pin, Retainer, Rings		FP-PK0842	1.00mm Oversize
6	Piston w/Retainer & Rings Piston w/Retainer & Rings		FP-3800838 FP-3800839	STD; A Grade STD; B Grade
6	Piston w/Retainer & Rings		FP-3800840	STD; C Grade
6	Piston w/Retainer & Rings		FP-3800841	.50mm Oversize
6	Piston w/Retainer & Rings		FP-3800842	1.00mm Oversize
6	Piston w/Retainer & Rings		FP-3800781	215 HP; STD; A Grade
6	Piston w/Retainer & Rings		FP-3800782	215 HP; STD; B Grade
6	Piston w/Retainer & Rings		FP-3800783	215 HP; STD; C Grade
6	Piston w/Retainer & Rings		FP-3800784	215 HP; .50mm Oversize
6	Piston w/Retainer & Rings		FP-3800785	215 HP; 1.00mm Oversize
6	Piston w/Retainer & Rings	00	FP-3800838	235 HP; STD; A Grade
6	Piston w/Retainer & Rings		FP-3800839	235 HP; STD; B Grade
6	Piston w/Retainer & Rings		FP-3800840	235 HP; STD; C Grade
6	Piston w/Retainer & Rings		FP-3800841	235 HP; .50mm Oversize
6	Piston w/Retainer & Rings		FP-3800842	235 HP; 1.00mm Oversize
6	Piston w/Pin, Retainer, Rings		FP-PK0781	215 HP; STD; A Grade
6	Piston w/Pin, Retainer, Rings		FP-PK0782	215 HP; STD; B Grade
6	Piston w/Pin, Retainer, Rings	UU	FP-PK0783	215 HP; STD; C Grade

	5.9L OHV Turbo - In	tercooled	L6 (24 Valve),	102mm Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled 5 (cont.)
QTV	Pistons (cont.)	YEARS	PART NO.	DESCRIPTION
6	Piston w/Pin, Retainer, Rings		FP-PK0784	215 HP; .50mm Oversize
1				·
6	Piston w/Pin, Retainer, Rings		FP-PK0785	215 HP; 1.00mm Oversize
6	Piston w/Pin, Retainer, Rings		FP-PK0838	235 HP; STD; A Grade
6	Piston w/Pin, Retainer, Rings	00	FP-PK0839	235 HP; STD; B Grade
6	Piston w/Pin, Retainer, Rings	00	FP-PK0840	235 HP; STD; C Grade
6	Piston w/Pin, Retainer, Rings	00	FP-PK0841	235 HP; .50mm Oversize
6	Piston w/Pin, Retainer, Rings		FP-PK0842	235 HP; 1.00mm Oversize
6	Piston w/Retainer & Rings		FP-3800781	STD; A Grade
6	Piston w/Retainer & Rings			
	ı		FP-3800782	STD; B Grade
6	Piston w/Retainer & Rings		FP-3800783	STD; C Grade
6	Piston w/Retainer & Rings		FP-3800784	.50mm Oversize
6	Piston w/Retainer & Rings	99-98	FP-3800785	1.00mm Oversize
6	Piston w/Pin, Retainer, Rings	99-98	FP-PK0781	STD; A Grade
6	Piston w/Pin, Retainer, Rings	99-98	FP-PK0782	STD; B Grade
6	Piston w/Pin, Retainer, Rings		FP-PK0783	STD; C Grade
6	Piston w/Pin, Retainer, Rings		FP-PK0784	.50mm Oversize
1				
6	Piston w/Pin, Retainer, Rings		FP-PK0785	1.00mm Oversize
6	Piston Cooling Nozzle	04	FP-3937214	For Fracture Split Rods
6	Piston Cooling Nozzle	03	FP-3937214	235 HP; 250 HP
6	Piston Cooling Nozzle	02-98	FP-3937214	
6	Pin	04-98	FP-3934047	
6	Pin Bushing	04-98	FP-4891178	
1				
12	Piston Pin Retainer	04-98	FP-3920691	
QTY	Rocker Arm Parts	YEARS	PART NO.	DESCRIPTION
24	Adi. Screw Nut	04-02	FP-3927692	Rocker Lever Nut; 3/8" - 24 UNF
24	Adj. Screw Nut	01-98	FP-203131	Rocker Lever Nut; 3/8" - 24 UNF
	•			·
QTY	Sleeves	YEARS	PART NO.	DESCRIPTION
6	Liner w/o Sealing Ring	04-98	FP-3904166	Standard Bore; To return block to Standard
OTV				
	Timing Components	YEARS	PART NO.	DESCRIPTION
1	Crank Gear	02-98	FP-3929027	
	Turbocharger &			
OTV	Connections	YEARS	PART NO.	DESCRIPTION
4	Turbo Stud	04-98	FP-3818823	Turbocharger mounting studs; M10 x 1.50 x 42MM
1	Oil Drain Gasket	02-01	FP-3937706	Turbocharger oil drain gasket
1	Turbocharger Oil Drain Gasket	00	FP-3914388	Turbocharger
1	Drain Gasket	00-98	FP-3942725	Turbocharger; Turbocharger oil drain gasket
OT)/				
QTY		YEARS	PART NO.	DESCRIPTION
48	Keeper	04-98	FP-3940123	Loc. Intake & Exhaust
5	Isolator, Rocker Cover Bolt	02-00	FP-3946168 *	
5	Isolator, Rocker Cover Bolt	99-98	FP-3942659	
24	Spring Cap	04-98	FP-3943198	
				Loc. Intake & Exhaust
24	Spring	04-98	FP-4936080	
12	Valve Stem Seal	04-03	FP-3955393	Loc. Intake
12	Valve Stem Seal	04-03	FP-3955394	Loc. Exhaust
12	Valve Stem Seal	02-98	FP-3942989	Loc. Intake; Color Yellow
12	Valve Stem Seal	02-98	FP-3945438	Loc. Exhaust; Color Green
12	Exhaust	04-98	FP-3940734	Chrome plated stem; 1.299" Head Dia., 0.2756" Stem Dia., 4.893"
'-		3.00	5515154	O.A.L.
12	Intake Valve Kit	04-98	FP-3802924	Incl. valve & keeper; 1.2990" Head Dia., .2756" Stem Dia., 4.9070"
12	Exhaust Valve Kit	04-98	FP-3802967	O.A.L. Incl. valve & keeper; 1.2990" Head Dia., .2756" Stem Dia., 4.8930"
12	Intake	04-98	FP-3940735	O.A.L. Chrome plated stem; 1.299" Head Dia., 0.2756" Stem Dia., 4.907"
				O.A.L.
	Water Pumps &			
OTV	Thermostats	YEARS	PART NO.	DESCRIPTION
1	Water Pump - Heavy Duty		FP-3286278	DECOMM NOW
				Lon Motor Inlet: Dectorouler Direct Mater Inlet: Dectorous Inc. Direct
1	Water Pump Seal Ring	04-98	FP-3906697	Loc. Water Inlet; Rectangular Ring; Water Inlet; Rectangular Ring
1	Water Pump Seal Ring	04-98	FP-3906698	Water pump mounting; Rectangular Ring
1	Ball Brg.	04-98	FP-3910739	Fan Pulley
	5.9L OHV Tu	rbo - Inter	cooled L6 H.O	. (24 Valve), 102mm Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 2008-2002
	Connecting Rods	YEARS	PART NO.	DESCRIPTION
12	Con. Rod Bolt	03-02	FP-3900919 *	For machine split rods
QTY	Coolers	YEARS	PART NO.	DESCRIPTION
QTY 1	Coolers Oil Cooler	YEARS 02	PART NO. FP-3957544	DESCRIPTION

# 5.9L OHV Turbo - Intercooled L6 H.O. (24 Valve), 102mm Bore (Cummins Eng.), MFI Diesel Turbo - (cont.) Intercooled "VIN C" "Eng. Code 6BTA5.9" 2008-2002

(con	cont.) Intercooled "VIN C" "Eng. Code 6BTA5.9" 2008-2002					
QTY	Engine Bearings	YEARS	PART NO.	DESCRIPTION		
1	Cam Brg.	08-02	FP-3903242 *	Loc. Intermediate; Oversize		
1	Cam Brg.	08-02	FP-3904369 *	Loc. Front; Oversize		
1	Cam Brg.	08-02	FP-3940059	•		
6	Rod Bearing Half Lower	07-03	FP-4892795	Lower for fracture split rods; .25MM		
6	Rod Bearing Half Lower	07-03	FP-4892796	Lower for fracture split rods; .50MM		
6	Rod Bearing Half Lower	07-03	FP-4892797	Lower for fracture split rods; .75MM		
6		07-03	FP-4892798	Lower for fracture split rods; 1.00MM		
6	Rod Bearing Half Lower	07-03	FP-4893693	Lower for fracture split rods; STD		
6	Rod Bearing Half Upper	07	FP-3969562 *	Upper for fracture split rods; STD		
6	Rod Bearing Half Upper	07	FP-4932375 *	Upper for fracture split rods; .25MM		
6		07	FP-4932376 *	Upper for fracture split rods; .50MM		
6	Rod Bearing Half Upper	07	FP-4932377 *	Upper for fracture split rods; .75MM		
6	Rod Bearing Half Upper	07	FP-4932378 *	Upper for fracture split rods; 1.00MM		
6	Rod Bearing Half Upper/Lower	06-03	FP-3901171	Upper for fracture split rods; .25MM		
6	Rod Bearing Half Upper/Lower	06-03	FP-3901172	Upper for fracture split rods; .50MM		
6	Rod Bearing Half Upper/Lower	06-03	FP-3901173	Upper for fracture split rods; .75MM		
6	Rod Bearing Half Upper/Lower	06-03	FP-3901174	Upper for fracture split rods; 1.00MM		
6	Rod Bearing Half Upper/Lower	06-03	FP-3939859	Upper for fracture split rods; STD		
12	Rod Bearing Half Upper/Lower	03	FP-3901171	Upper/Lower for machine split rods; .25MM		
12	Rod Bearing Half Upper/Lower		FP-3901172	Upper/Lower for machine split rods; .50MM		
12	Rod Bearing Half Upper/Lower	03	FP-3901173	Upper/Lower for machine split rods; .75MM		
12	Rod Bearing Half Upper/Lower	03	FP-3901174	Upper/Lower for machine split rods; 1.00MM		
12	Rod Bearing Half Upper/Lower		FP-3939859	Upper/Lower for machine split rods; STD		
12	Rod Bearing Half Upper/Lower	02	FP-3901171	.25MM		
12	Rod Bearing Half Upper/Lower	02	FP-3901172	.50MM		
12	Rod Bearing Half Upper/Lower		FP-3901173	.75MM		
12	Rod Bearing Half Upper/Lower		FP-3901174	1.00MM		
12	Rod Bearing Half Upper/Lower	02	FP-3939859	STD		
6	Rod Pair	06-03	FP-3967060	Upper/Lower for fracture split rods; STD		
6	Rod Pair	06-03	FP-3967061	Upper/Lower for fracture split rods; .25MM		
6	Rod Pair	06-03	FP-3967062	Upper/Lower for fracture split rods; .50MM		
6	Rod Pair	06-03	FP-3967063	Upper/Lower for fracture split rods; .75MM		
6	Rod Pair	06-03	FP-3967064	Upper/Lower for fracture split rods; 1.00MM		
1	Crankshaft	02	FP-3929037	Option BB9785; With Gear		
1 1	Main Set	06-05	FP-3357480	STD		
1	Main Set	06-02	FP-3802071	.25MM		
1	Main Set	06-02	FP-3802072	.50MM		
1 1	Main Set	06-02	FP-3802073	.75MM		
1 1	Main Set Main Set	06-02	FP-3802074	1.00MM STD		
1		04-02	FP-3802070			
	Engine Oil Seals	YEARS	PART NO.	DESCRIPTION		
1	Oil Seal Kit	07-04	FP-3804899	Engine Timing Cover; Timing Cover Oil Seal; Includes Installation		
	011.0	00	<b></b>	Tools & Debris shield		
1	Oil Seal Kit	03	FP-3804899	Engine Timing Cover; Timing Cover Oil Seal; Option GG901ZW;		
				Includes Installation Tools & Debris shield		
	Expansion Plug	YEARS	PART NO.	DESCRIPTION		
13	Expansion Plug	07-03	FP-3007635	Cyl. Head; 1.00" Dia.		
4	Expansion Plug	02	FP-3007635	Behind pushrod cover; 1.00" Dia.		
14	Expansion Plug	02	FP-3007635	Cyl. Head; 1.00" Dia.		
1	Expansion Plug	02	FP-3900687	Camshaft plug		
QTY	Fuel	YEARS	PART NO.	DESCRIPTION		
6	Fuel Injector Washer	07-02	FP-3937142	Fuel Injector to Head		
1	Electric Fuel Pump	04	FP-4089602	Fuel Transfer Pump		
1	Electric Fuel Pump	02	FP-3990105	Fuel Transfer Pump		
2	Oil Seal	07	FP-3963983	Fuel Supply Tube; Option FF9959; M12		
1	Cover Plate Gasket	07-02	FP-3939258	Fuel Pump		
2	Oil Seal	07-02	FP-3963988	Fuel Drain Tube; M14		
2	Oil Seal	06	FP-3963983	Fuel Supply Tube; Option FF9492; M12		
4	Oil Seal	06	FP-3963983	Fuel Supply Tube; Option FF9849; M12		
4	Oil Seal	05-04	FP-3963983	Fuel Supply Tube; M12		
8	Oil Seal	05-02	FP-3963983	Fuel Drain Tube; M12		
QTY	Gaskets	YEARS	PART NO.	DESCRIPTION		
1	Oil Cooler Core Inner Gasket		FP-3926760			
2	Air Intake Gasket	07-02	FP-3969988			
1	Gear Housing Gasket	02	FP-3938156	Timing gear cover to block		
1	Push Rod Cover Gasket	02	FP-3284623			
1	Accessory Drive Gasket	02	FP-3938655 *	Vacuum pump mounting gasket		
1	O-Ring	07	FP-3679139	Cylinder Block; For use with 3089568 Threaded Plug		
1	O-Ring	07-04	FP-3678786	Cylinder Block; For use with 3678791 Threaded Plug		
1	O-Ring	07-04	FP-3678925	Cylinder Block; For use with 3678924 Threaded Plug; M10 x 1.00		
			(continued or			

	5.9L OHV Turbo - Intercooled L6 H.O. (24 Valve), 102mm Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 2008-2002 (cont.)						
OTV	Gaskets (cont.)	YEARS	PART NO.	DESCRIPTION			
1	O-Ring	06-05	FP-3678912	Cylinder Block; For use with 3680419 Threaded Plug			
1	O-Ring	05	FP-3679139	Cylinder Block; For use with 3089568 Threaded Plug			
	O-Ring	04-03	FP-3678912	Cylinder Block  Cylinder Block			
	O-Ring	04-03	FP-3679139	Cylinder Block; For use with 3089567 Threaded Plug			
	O-Ring	03	FP-3678786	Cylinder Block; For use with 36778791 Threaded Plug			
	O-Ring	03	FP-3678925				
1				Cylinder Block; M10 x 1.00			
2	O-Ring	02	FP-3678925	Cylinder Block; M10 x 1.00			
1	O-Ring	02	FP-3926047	Cylinder Block; Camshaft rear plug seal			
1	Gasket Conversion Set	07-03	FP-4089173 *	Lower set			
1	Gasket Conversion Set	02	FP-3800833 *	A Conde d dOne Third			
1	Head Gasket	07-03	FP-3958644 *	A Grade; 1.18mm Thick			
1	Head Gasket	07-03	FP-3958645 *	B Grade; 1.25mm Thick			
1	Head Gasket	02	FP-3977063	.061" Thickness			
1	Head Set	07-03	FP-4089819 *	Upper set			
1	Head Set	02	FP-4090037 *	.061" Thickness Head Gasket			
26	Head Bolt	07-02	FP-3927063	M12 x 1.75 x 131MM Length			
6	Grommet	02	FP-3928759	Push Rod Cover			
1	O-Ring	04	FP-3010937	Fuel Transfer Pump			
1	O-Ring	03	FP-3916284	Fuel Transfer Pump; Use with pump no. 3957784			
1	O-Ring	07-03	FP-3949688	Fuel Pump Mounting			
6	O-Ring	02	FP-3029820	Fuel Injection			
6	O-Ring	02	FP-3867043	Fuel Injection; Fuel Injector Supply Tube			
1	Oil Filter Head Gasket	02	FP-3942915	r dor injudatori, r dor injudior duppry r dub			
1	Oil Suction Tube Gasket Oil Pan Gasket	07-03	FP-3949562				
1			FP-3958165				
1	Oil Pan Gasket	02	FP-3959052				
1	Pick-Up Tube Gasket	02	FP-3938157				
1	Rect. or Square Seal	02	FP-3903475	Crankcase Breather			
2	O-Ring	07-04	FP-3946188	Oil Dipstick			
2	O-Ring	07-02	FP-3946188	Oil Dipstick Tube			
1	O-Ring	06	FP-3040817	Oil Drain Tube; Loc. Valve Cover			
1	O-Ring	02	FP-3946188	Oil Drain Tube			
1	O-Ring	07-05	FP-3929457	Oil Filter Head; For use with 3946947 Threaded plug			
1	O-Ring	04-02	FP-3929457	Oil Filter Head; Threaded Plug			
6	Exhaust Manifold Gasket		FP-3946275	on their read, threaded triag			
1	Intake Manifold Gasket	02	FP-3938152	Manifold Cover			
	O-Ring	06	FP-3035228	Breather Tube; Loc. Valve Cover			
				Temperature/Pressure Sensor; Loc. Intake Manifold; For use with			
1	O-Ring	07	FP-3957440	4062313 Sensor			
4	O Bina	06.04	ED 2057440				
1	O-Ring	06-04	FP-3957440	Temperature/Pressure Sensor; Loc. Intake Manifold			
1	O-Ring	05-03	FP-3073966	Valve Cover; Crankcase Breather			
1	O-Ring	03	FP-3957440	Position Sensor			
1	O-Ring	02	FP-3678912	Temperature Sensor; Air Temperature			
1	O-Ring	02	FP-3678912	Temperature Sensor; Water Temperature			
1	O-Ring	02	FP-3910260 *	Flywheel Housing Plug			
1	Oil Seal Kit	07-04	FP-4089342	Engine Crankshaft; Includes Installation Tools			
1	Oil Seal Kit	06-02	FP-3802820	Engine Crankshaft; Loc. Front; Incl. wear sleeve			
1	Oil Seal Kit	06-02	FP-3926126	Engine Crankshaft; Loc. Rear			
1	Rear Cover Gasket	02	FP-3928493	0.8mm Thick			
1	Rect. or Square Seal	02	FP-3942454	Thermostat			
1	Oil Seal	07-06	FP-3937111	Engine Timing Cover; Timing Cover Oil Seal			
	Oil Seal	03-02	FP-3937111	Engine Timing Cover, Timing Cover Oil Seal			
1	Turbocharger Gasket	02	FP-3709861	Mounting: Holset part number equivalent			
	O-Ring	07-02	FP-3922794	Turbocharger; Flexible Hose			
1							
1	O-Ring	04-02	FP-3931824	Turbocharger; Loc. Oil Drain Tube			
1	O-Ring	02	FP-3883284	Air Transfer Pipe; For 3.00" Dia. Turbocharger elbow			
1	Valve Cover Gasket	02	FP-3935878				
	Lifters	YEARS	PART NO.	DESCRIPTION			
24	Lifter	07-03	FP-3947759 *	Loc. Intake & Exhaust			
24	Lifter	02	FP-3942565	Loc. Intake & Exhaust			
OTY	Lubrication System &	VEARC	DARTNO	DESCRIPTION			
	Oil Pumps	YEARS	PART NO.	DESCRIPTION			
1 1	Oil Pump Oil Pressure Regulator	02	FP-4939587 FD-3018428	Oil Press Regulator Plunger			
		02	FP-3918428	Oil Press. Regulator Plunger			
	Piston Rings	YEARS	PART NO.	DESCRIPTION			
6	Ring Set Single Cylinder		FP-4089181	.50mm Oversize			
6	Ring Set Single Cylinder		FP-4089182	1.00mm Oversize			
6	Ring Set Single Cylinder	08-03	FP-4089258	STD			
6	Ring Set Single Cylinder		FP-3804990	STD			
6	Ring Set Single Cylinder		FP-3806201	.50mm Oversize			
	5 5 -7						

# 5.9L OHV Turbo - Intercooled L6 H.O. (24 Valve), 102mm Bore (Cummins Eng.), MFI Diesel Turbo - Intercooled "VIN C" "Eng. Code 6BTA5.9" 2008-2002

(con	(cont.) Intercooled "VIN C" "Eng. Code 6BTA5.9" 2008-2002					
<b>QTY</b> 6	<b>Piston Rings</b> (cont.) Ring Set Single Cylinder	YEARS 02	PART NO. FP-3806203	DESCRIPTION 1.00mm Oversize		
QTY	Pistons	YEARS	PART NO.	DESCRIPTION		
6	Piston Body w/o Pin	08-05	FP-3970126	.50mm Oversize		
6	Piston Body w/o Pin	08-05	FP-3970127	1.00mm Oversize		
6	Piston Body w/o Pin	08-05	FP-3970192	STD		
6	Piston Body w/o Pin	04	FP-3970126	From 1/5/2004; .50mm Oversize		
6 6	Piston Body w/o Pin	04 04	FP-3970127 FP-3970192	From 1/5/2004; 1.00mm Oversize		
6	Piston Body w/o Pin Piston Body w/o Pin	04-03	FP-3965497	From 1/5/2004; STD 305 HP; To 1/4/2004; STD		
6	Piston Body w/o Pin	04-03	FP-3966675	305 HP; To 1/4/2004; .50mm Oversize		
6	Piston Body w/o Pin	04-03	FP-3966676	305 HP; To 1/4/2004; 1.00mm Oversize		
6	Piston Body w/o Pin	02	FP-3946050 *	STD; A Grade		
6	Piston Body w/o Pin	02	FP-3946051 *	STD; B Grade		
6	Piston Body w/o Pin	02	FP-3946052 *	STD; C Grade		
6	Piston Body w/o Pin	02	FP-3946053 *	.50mm Oversize		
6	Piston Body w/o Pin	02	FP-3946054 *	1.00mm Oversize		
6	Piston w/Retainer & Rings		FP-4089669	STD		
6	Piston w/Retainer & Rings		FP-4089670	.50mm Oversize		
6	Piston w/Retainer & Rings		FP-4089671	1.00mm Oversize		
6	Piston w/Pin, Retainer, Rings		FP-PK9669	STD F0mm Overeige		
6 6	Piston w/Pin, Retainer, Rings Piston w/Pin, Retainer, Rings		FP-PK9670 FP-PK9671	.50mm Oversize 1.00mm Oversize		
6	Piston w/Pin, Retainer, Rings Piston w/Retainer & Rings		FP-4089183	305 HP; To 1/4/2004; .50mm Oversize		
6	Piston w/Retainer & Rings		FP-4089184	305 HP; To 1/4/2004; 1.00mm Oversize		
6	Piston w/Retainer & Rings		FP-4089259	305 HP; To 1/4/2004; STD		
6	Piston w/Retainer & Rings		FP-4089669	From 1/5/2004; STD		
6	Piston w/Retainer & Rings		FP-4089670	From 1/5/2004; .50mm Oversize		
6	Piston w/Retainer & Rings		FP-4089671	From 1/5/2004; 1.00mm Oversize		
6	Piston w/Pin, Retainer, Rings	04	FP-PK9669	From 1/5/2004; STD		
6	Piston w/Pin, Retainer, Rings	04	FP-PK9670	From 1/5/2004; .50mm Oversize		
6	Piston w/Pin, Retainer, Rings		FP-PK9671	From 1/5/2004; 1.00mm Oversize		
6	Piston w/Pin, Retainer, Rings		FP-PK9183	305 HP; To 1/4/2004; .50mm Oversize		
6	Piston w/Pin, Retainer, Rings		FP-PK9184	305 HP; To 1/4/2004; 1.00mm Oversize		
6	Piston w/Pin, Retainer, Rings		FP-PK9259	305 HP; To 1/4/2004; STD		
6	Piston w/Retainer & Rings		FP-4089183	.50mm Oversize		
6	Piston w/Retainer & Rings		FP-4089184 FP-4089259	1.00mm Oversize STD		
6	Piston w/Retainer & Rings Piston w/Retainer & Rings		FP-3800838	CPL 2907, 8034; STD; A Grade		
6	Piston w/Retainer & Rings		FP-3800839	CPL 2907, 8034; STD; B Grade		
6	Piston w/Retainer & Rings		FP-3800840	CPL 2907, 8034; STD; C Grade		
6	Piston w/Retainer & Rings		FP-3800841	CPL 2907, 8034; .50mm Oversize		
6	Piston w/Retainer & Rings		FP-3800842	CPL 2907, 8034; 1.00mm Oversize		
6	Piston w/Pin, Retainer, Rings	02	FP-PK0838	CPL 2907, 8034; STD; A Grade		
6	Piston w/Pin, Retainer, Rings	02	FP-PK0839	CPL 2907, 8034; STD; B Grade		
6	Piston w/Pin, Retainer, Rings		FP-PK0840	CPL 2907, 8034; STD; C Grade		
6	Piston w/Pin, Retainer, Rings		FP-PK0841	CPL 2907, 8034; .50mm Oversize		
6	Piston w/Pin, Retainer, Rings		FP-PK0842	CPL 2907, 8034; 1.00mm Oversize		
6	Piston Cooling Nozzle	04-03	FP-3937214	Use w/FP-4089259 piston		
6 6	Piston Cooling Nozzle Pin	02 08-02	FP-3937214 FP-3934047			
6	Pin Bushing	08-02	FP-4891178			
12	Piston Pin Retainer	08-02	FP-3920691			
	Rocker Arm Parts	YEARS	PART NO.	DESCRIPTION		
24	Adj. Screw Nut	07-02	FP-3927692	Rocker Lever Nut; 3/8" - 24 UNF		
QTY 6	Sleeves Liner w/o Sealing Ring	<b>YEARS</b> 07-02	PART NO. FP-3904166	DESCRIPTION Standard Bore; To return block to Standard		
	Timing Components Crank Gear	YEARS 02	PART NO. FP-3929027	DESCRIPTION		
	Turbocharger &					
	Connections	YEARS	PART NO.	DESCRIPTION		
4	Turbo Stud	04-02	FP-3818823	M10 x 1.50; Turbocharger mounting studs; M10 x 1.50 x 42MM		
1	Oil Drain Gasket	02	FP-3937706	Turbocharger oil drain gasket		
	Value Train Darts	YEARS	PART NO.	DESCRIPTION		
QTY	valve train Paris					
<b>QTY</b> 48	Valve Train Parts Keeper	07-02	FP-3940123	Loc. Intake & Exhaust		
	Keeper Isolator, Rocker Cover Bolt		FP-3940123 FP-3946168 *	Loc. Intake & Exhaust		
48	Keeper			Loc. Intake & Exhaust		
48 5	Keeper Isolator, Rocker Cover Bolt Spring Cap Spring	02	FP-3946168 *	Loc. Intake & Exhaust		
48 5 24	Keeper Isolator, Rocker Cover Bolt Spring Cap	02 07-02	FP-3946168 * FP-3943198			

## **Dodge Truck**

	5.9L OHV Tu	rbo - Inte	rcooled L6 H.O. (24 Valv	/e), 102mm Bore (Cummins Eng.), MFI Diesel Turbo - 6 Intercooled "VIN C" "Eng. Code 6BTA5.9" 2008-2002 (con
)TV	Valve Train Parts (cont.)	YEARS	PART NO.	DESCRIPTION
12	Valve Stem Seal	02	FP-3942989	Loc. Intake; Color Yellow
		02		
12 12	Valve Stem Seal	02 05-04	FP-3945438	Loc. Exhaust; Color Green
	Exhaust		FP-3968183 *	Chromo ploted stems 1 000" Hood Dis 0 0756" Stem Dis 1 000"
12	Exhaust	03-02	FP-3940734	Chrome plated stem; 1.299" Head Dia., 0.2756" Stem Dia., 4.893" O.A.L.
12	Intake Valve Kit	07-02	FP-3802924	Incl. valve & keeper; 1.2990" Head Dia., .2756" Stem Dia., 4.9070" O.A.L.
12	Intake	07-02	FP-3940735	Chrome plated stem; 1.299" Head Dia., 0.2756" Stem Dia., 4.907" O.A.L.
12	Exhaust Valve Kit	05-04	FP-4089672 *	Incl. valve, valve stem seal & keeper
12	Exhaust Valve Kit	03-02	FP-3802967	Incl. valve & keeper; 1.2990" Head Dia., .2756" Stem Dia., 4.8930" O.A.L.
	Water Dumps &			O.T.L.
ντα	Water Pumps & Thermostats	YEARS	PART NO.	DESCRIPTION
1	Water Pump - Heavy Duty		FP-3286278	DESCRIPTION
i	Water Pump Seal Ring	07-02	FP-3906697	Loc. Water Inlet; Rectangular Ring; Water Inlet; Rectangular Ring
1	Water Pump Seal Ring	07-02	FP-3906698	Water pump mounting; Rectangular Ring
1	Ball Brg.	07-02	FP-3910739	Fan Pulley
-	ŭ			ve), 107mm Bore (Cummins Eng.), MFI Diesel Turbo - 7
	02		In	tercooled "VIN A" "Eng. Code ISB6.7-305" 2009-2007
TY	Engine Bearings	YEARS	PART NO.	DESCRIPTION
1	Cam Brg.	07	FP-3940059	
6	Rod Bearing Half Lower	09-07	FP-4892795	.25mm Undersize; Lower for fracture split rods; .25MM
6	Rod Bearing Half Lower		FP-4892796	.50mm Undersize; Lower for fracture split rods; .50MM
6	Rod Bearing Half Lower		FP-4892797	.75mm Undersize; Lower for fracture split rods; .75MM
6	Rod Bearing Half Lower		FP-4892798	1.00mm Undersize; Lower for fracture split rods; 1.00MM
6	Rod Bearing Half Lower		FP-4893693	Standard; Lower for fracture split rods; STD
6	Rod Bearing Half Upper		FP-3969562 *	Standard; Upper for fracture split rods; STD
6		09-07	FP-4932375 *	.25mm Undersize; Upper for fracture split rods; .25MM
6	Rod Bearing Half Upper		FP-4932376 *	.50mm Undersize; Upper for fracture split rods; .50MM
6	Rod Bearing Half Upper	09-07	FP-4932377 *	.75mm Undersize; Upper for fracture split rods; .75MM
6	Rod Bearing Half Upper	09-07	FP-4932378 *	1.00mm Undersize; Upper for fracture split rods; 1.00MM
<b>3</b>	Expansion Plug Expansion Plug	YEARS 07	PART NO. FP-3007635	DESCRIPTION Behind pushrod cover; 1.00" Dia.
	Fuel	YEARS	PART NO.	DESCRIPTION
1	Cover Plate Gasket	07	FP-3939258	Fuel Transfer Pump
TY	Gaskets	YEARS	PART NO.	DESCRIPTION
1	O-Ring	07	FP-3678786	Cylinder Block; For use with 3678791 Threaded Plug
1	O-Ring	07	FP-3678925	Cylinder Block; For use with 3678924 Threaded Plug; M10 x 1.00
1	O-Ring	07	FP-3679139	Cylinder Block; For use with 3089568 Threaded Plug
1	O-Ring	07	FP-3946689 *	Access Hole Cover Seal
1	Gasket Conversion Set	09-07	FP-4955355 *	Lower set
1	Head Set	09-07	FP-4955354 *	
				Upper set
26	Head Bolt	07	FP-3927063	M12 x 1.75 x 131MM Length
1	Oil Suction Tube Gasket		FP-3949562	
1	Oil Pan Gasket	07	FP-3958165	
1	O-Ring	07	FP-3946188	Oil Dipstick Tube
1	O-Ring	07	FP-3929457	Oil Filter Head; For use with 3946947 Threaded plug
1	Oil Seal Kit	07	FP-3802820	Engine Crankshaft; Loc. Front; Incl. wear sleeve
			FP-3926126	Engine Crankshaft; Loc. Rear
1	Oil Seal Kit	07	1 5-0320120	
1				Engine Crankshaft: Loc. Rear
-	Oil Seal Kit	07	FP-4089342	Engine Crankshaft; Loc. Rear Access Hole Cover Seal
1	Oil Seal Kit O-Ring	07 07	FP-4089342 FP-3946689 *	Access Hole Cover Seal
1 1 1	Oil Seal Kit O-Ring Oil Seal	07 07 07	FP-4089342 FP-3946689 * FP-3937111	Access Hole Cover Seal Engine Timing Cover; Timing Cover Oil Seal
1 1 1 1	Oil Seal Kit O-Ring Oil Seal O-Ring	07 07 07 07	FP-4089342 FP-3946689 * FP-3937111 FP-3678786	Access Hole Cover Seal Engine Timing Cover; Timing Cover Oil Seal Turbocharger; Flexible Hose
1 1 1 1	Oil Seal Kit O-Ring Oil Seal O-Ring O-Ring	07 07 07 07 07	FP-4089342 FP-3946689 * FP-3937111 FP-3678786 FP-3922794	Access Hole Cover Seal Engine Timing Cover; Timing Cover Oil Seal Turbocharger; Flexible Hose Turbocharger; Flexible Hose
1 1 1 1 1 TY	Oil Seal Kit O-Ring Oil Seal O-Ring	07 07 07 07	FP-4089342 FP-3946689 * FP-3937111 FP-3678786	Access Hole Cover Seal Engine Timing Cover; Timing Cover Oil Seal Turbocharger; Flexible Hose
1 1 1 1 1 2TY 24	Oil Seal Kit O-Ring Oil Seal O-Ring O-Ring Lifters Lifter Piston Rings	07 07 07 07 07 7 <b>YEARS</b> 07	FP-4089342 FP-3946689 * FP-3937111 FP-3678786 FP-3922794 PART NO. FP-3947759 *	Access Hole Cover Seal Engine Timing Cover; Timing Cover Oil Seal Turbocharger; Flexible Hose Turbocharger; Flexible Hose  DESCRIPTION Loc. Intake & Exhaust  DESCRIPTION
1 1 1 1 1 2TY 24 2TY 6	Oil Seal Kit O-Ring Oil Seal O-Ring O-Ring Uifters Lifter Piston Rings Ring Set Single Cylinder	07 07 07 07 07 07 <b>YEARS</b> 07 <b>YEARS</b> 09-07	FP-4089342 FP-3946689 * FP-3937111 FP-3678786 FP-3922794 PART NO. FP-3947759 * PART NO. FP-4955366 *	Access Hole Cover Seal Engine Timing Cover; Timing Cover Oil Seal Turbocharger; Flexible Hose Turbocharger; Flexible Hose  DESCRIPTION Loc. Intake & Exhaust  DESCRIPTION STD
1 1 1 1 1 2 1 24 2 1 7 6	Oil Seal Kit O-Ring Oil Seal O-Ring O-Ring O-Ring Lifters Lifter Piston Rings Ring Set Single Cylinder Pistons	07 07 07 07 07 07 <b>YEARS</b> 07 <b>YEARS</b> 09-07 <b>YEARS</b>	FP-4089342 FP-3946689 * FP-3937111 FP-3678786 FP-3922794 PART NO. FP-3947759 * PART NO. FP-4955366 * PART NO.	Access Hole Cover Seal Engine Timing Cover; Timing Cover Oil Seal Turbocharger; Flexible Hose Turbocharger; Flexible Hose  DESCRIPTION Loc. Intake & Exhaust  DESCRIPTION STD  DESCRIPTION
1 1 1 1 1 24 27 6 0TY 6	Oil Seal Kit O-Ring Oil Seal O-Ring O-Ring O-Ring Lifters Lifter Piston Rings Ring Set Single Cylinder Pistons Piston Kit w/Pin & Retainers	07 07 07 07 07 07 <b>YEARS</b> 07 <b>YEARS</b> 09-07 <b>YEARS</b>	FP-4089342 FP-3946689 * FP-3937111 FP-3678786 FP-3922794 PART NO. FP-3947759 * PART NO. FP-4955366 * PART NO. FP-4955365 *	Access Hole Cover Seal Engine Timing Cover; Timing Cover Oil Seal Turbocharger; Flexible Hose Turbocharger; Flexible Hose  DESCRIPTION Loc. Intake & Exhaust  DESCRIPTION STD
1 1 1 1 2TY 24 2TY 6 2TY 6 6	Oil Seal Kit O-Ring Oil Seal O-Ring O-Ring Uifters Lifter Piston Rings Ring Set Single Cylinder Pistons Piston Kit w/Pin & Retainers Piston Cooling Nozzle	07 07 07 07 07 07 <b>YEARS</b> 07 <b>YEARS</b> 09-07 <b>YEARS</b>	FP-4089342 FP-3946689 * FP-3937111 FP-3678786 FP-3922794 PART NO. FP-3947759 * PART NO. FP-4955366 * PART NO. FP-4955365 * FP-4937308 *	Access Hole Cover Seal Engine Timing Cover; Timing Cover Oil Seal Turbocharger; Flexible Hose Turbocharger; Flexible Hose  DESCRIPTION Loc. Intake & Exhaust  DESCRIPTION STD  DESCRIPTION
1 1 1 1 1 2 <b>TY</b> 24 2 <b>TY</b> 6 6 6 6 6	Oil Seal Kit O-Ring Oil Seal O-Ring O-Ring Lifters Lifter Piston Rings Ring Set Single Cylinder Pistons Piston Kit w/Pin & Retainers Piston Cooling Nozzle Pin	07 07 07 07 07 07 <b>YEARS</b> 09-07 <b>YEARS</b> 09-07 09-07 09-07	FP-4089342 FP-3946689 * FP-3937111 FP-3678786 FP-3922794 PART NO. FP-3947759 * PART NO. FP-4955366 * PART NO. FP-4955365 * FP-4937308 * FP-4931041 *	Access Hole Cover Seal Engine Timing Cover; Timing Cover Oil Seal Turbocharger; Flexible Hose Turbocharger; Flexible Hose  DESCRIPTION Loc. Intake & Exhaust  DESCRIPTION STD  DESCRIPTION
1 1 1 1 2TY 24 2TY 6 2TY 6 6	Oil Seal Kit O-Ring Oil Seal O-Ring O-Ring Uifters Lifter Piston Rings Ring Set Single Cylinder Pistons Piston Kit w/Pin & Retainers Piston Cooling Nozzle	07 07 07 07 07 07 <b>YEARS</b> 07 <b>YEARS</b> 09-07 <b>YEARS</b>	FP-4089342 FP-3946689 * FP-3937111 FP-3678786 FP-3922794 PART NO. FP-3947759 * PART NO. FP-4955366 * PART NO. FP-4955365 * FP-4937308 *	Access Hole Cover Seal Engine Timing Cover; Timing Cover Oil Seal Turbocharger; Flexible Hose Turbocharger; Flexible Hose  DESCRIPTION Loc. Intake & Exhaust  DESCRIPTION STD  DESCRIPTION

(continued on next page)

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#### **Dodge Truck**

#### 6.7L OHV Turbo - Intercooled L6 H.O. (24 Valve), 107mm Bore (Cummins Eng.), MFI Diesel Turbo -(cont.) Intercooled "VIN A" "Eng. Code ISB6.7-305" 2009-2007 QTY Rocker Arm Parts **YEARS** PART NO. **DESCRIPTION** Adj. Screw Nut FP-3927692 07 Rocker Lever Nut; 3/8" - 24 UNF QTY Valve Train Parts **YEARS** PART NO. **DESCRIPTION** FP-3940123 48 Keeper 07 Loc. Intake & Exhaust Spring Cap 07 FP-3943198 Spring FP-4936080 24 07 Loc. Intake & Exhaust Valve Stem Seal FP-3955393 12 07 Loc. Intake 12 Valve Stem Seal 07 FP-3955394 Loc. Exhaust Intake Valve Kit FP-3802924 Incl. valve & keeper; 1.2990" Head Dia., .2756" Stem Dia., 4.9070" 12 07 12 Intake 07 FP-3940735 Chrome plated stem; 1.299" Head Dia., 0.2756" Stem Dia., 4.907" O.A.L. Water Pumps & Thermostats **YEARS DESCRIPTION** PART NO. Water Pump Seal Ring Loc. Water Inlet; Rectangular Ring; Water Inlet; Rectangular Ring 07 FP-3906697 Water Pump Seal Ring FP-3906698 Water pump mounting; Rectangular Ring 1 Ball Brg. 07 FP-3910739 Fan Pulley

#### **Numerical List**

Part	Manufacturer	Part	Manufacturer	Part	Manufacturer
No.	and Line No.	No.	and Line No.	No.	and Line No.
FP-203131	DT 2 4 5	FP-3900250	DT 1 2 3	FP-3922573WP	
FP-3007635	<b>DT</b> 1, 2, 3, 4, 5, 6, 7	FP-3900267	DT 1, 2, 3	FP-3922574	<b>DT</b> 2. 3
FP-3008400 FP-3010937	DT 1, 2, 3, 4, 5 DT 4 5 6	FP-3900276 FP-3900299	DT 1, 2 DT 1, 2, 3	FP-3922574WP FP-3922575	OT 2, 3 DT 2, 3
FP-3029820	DT 5, 6	FP-3900687	<b>DT</b> 1, 2, 3, 4, 5, 6	FP-3922575WP	<b>P DT</b> 2, 3
FP-3035228 FP-3040817	DT 6	FP-3900808 FP-3900919*	DT 1, 2	FP-3922794 FP-3923261	<b>DT</b> 4, 5, 6, 7 <b>DT</b> 2
FP-3073966	<b>DT</b> 4, 5, 6	FP-3901020	DT 1	FP-3923331	<b>DT</b> 1, 2
FP-3283337 FP-3283339	DT 1, 2, 3	FP-3901085 FP-3901171	DT 1, 2, 3	FP-3926047 FP-3926103	<b>DT</b> 2, 3, 4, 5, 6 <b>DT</b> 2, 3
FP-3283570	DT 1, 2, 3	FP-3901172	DT 1, 2, 3, 4, 5, 6	FP-3926126	<b>DT</b> 4, 5, 6, 7
FP-3284377 FP-3284623	DT 1, 2, 3	FP-3901173 FP-3901174	DT 1, 2, 3, 4, 5, 6	FP-3926631 FP-3926631WP	DT 2, 3
FP-3286277	DT 1, 2, 3	FP-3901306	DT 1, 2, 3	FP-3926632	<b>DT</b> 2, 3
FP-3286278 FP-3357480	DT 2, 4, 5, 6	FP-3901356 FP-3902425	DT 1, 2, 3, 4, 5	FP-3926632WP FP-3926633	P DT 2, 3 DT 2, 3
FP-3678786	<b>DT</b> 4, 5, 6, 7	FP-3903242*	<b>DT</b> 1, 2, 3, 4, 5, 6	FP-3926633WP	P DT 2, 3
FP-3678912 FP-3678925	DT 4, 5, 6 DT 4, 5, 6, 7	FP-3903380 FP-3903475	DT 1, 2, 3 DT 1, 2, 3, 4, 5, 6	FP-3926634 FP-3926634WP	DT 2, 3
FP-3679139	<b>DT</b> 4, 5, 6, 7	FP-3903575	DT 1, 2	FP-3926635	<b>DT</b> 2, 3
FP-3709861 FP-3800487	DT 4, 5, 6 DT 4, 5	FP-3903728 FP-3904105	DT 1, 2 DT 1, 2, 3	FP-3926635WP FP-3926760	OT 2,3 DT 1 2 3 4 5 6
FP-3800781	DT 4, 5	FP-3904166	<b>DT</b> 1, 2, 3, 4, 5, 6	FP-3927063	DT 4, 5, 6, 7
FP-3800782 FP-3800783	ม 4, 5 DT 4, 5	FP-3904369* FP-3904408	ม 1, 2, 3, 4, 5, 6 DT 1, 2, 3	FP-3927692 FP-3928493	DI 2, 3, 4, 5, 6, 7 DT 1, 2, 3, 4, 5, 6
FP-3800784	DT 4, 5	FP-3904409	DT 1, 2, 3	FP-3928759	DT 1, 2, 3, 4, 5, 6 DT 4, 5, 6, 7 DT 2, 3, 4, 5, 6, 7 DT 1, 2, 3, 4, 5, 6 DT 4, 5, 6
FP-3800785 FP-3800833	and Line No.  DT 2, 4, 5 DT 1, 2, 3, 4, 5, 6, 7 DT 1, 2, 3, 4, 5, 6 DT 5, 6 DT 6 DT 6 DT 6 DT 1, 2, 3 DT 2, 4, 5, 6 DT 4, 5, 6, 7 DT 4, 5, 6 DT 1, 2, 3, 3, 4, 5, 6 DT 1, 2, 3	FP-3905443 FP-3906080	and Line No.  DT 1, 2, 3 DT 1, 2, 3 DT 1, 2, 3 DT 1, 2, 3, 4, 5, 6 DT 1, 2 DT 1, 2, 3, 4, 5, 6 DT 1, 2, 3 DT 1, 2, 3, 4, 5, 6 DT 1, 2, 3 DT 1, 2, 3, 4, 5, 6 DT 1, 2, 3 DT 1, 2, 3, 4, 5, 6 DT 1, 2, 3 DT 1, 2, 3, 4, 5, 6 DT 1, 2, 3 DT 1, 2,	FP-3929027 FP-3929037	<b>DT</b> 2, 3, 4, 5, 6 <b>DT</b> 1, 2, 3, 4, 5, 6
FP-3800838	DT 4, 5, 6	FP-3906081	DT 1, 2, 3	FP-3929042	<b>DT</b> 1, 2
FP-3800839 FP-3800840	DT 4, 5, 6 DT 4, 5, 6	FP-3906206 FP-3906659	DT 1, 2, 3 DT 2 3 4 5	FP-3929457 FP-3929734*	<b>DT</b> 3, 4, 5, 6, 7 <b>DT</b> 2, 3
FP-3800841	DT 4, 5, 6	FP-3906697	<b>DT</b> 1, 2, 3, 4, 5, 6, 7	FP-3929792	<b>DT</b> 1, 2, 3
FP-3800842 FP-3802070	DT 4, 5, 6 DT 1 2 3 4 5 6	FP-3906698 FP-3906854	DT 1, 2, 3, 4, 5, 6, 7 DT 1, 2, 3	FP-3930324 FP-3930906	DT 3 DT 1, 2, 3
FP-3802071	<b>DT</b> 1, 2, 3, 4, 5, 6	FP-3907163	DT 1	FP-3931623	DT 1, 2, 3 DT 4, 5, 6
FP-3802072 FP-3802073	DT 1, 2, 3, 4, 5, 6 DT 1, 2, 3, 4, 5, 6	FP-3907163WF FP-3907555	PDT 1 DT 1.2	FP-3931824 FP-3932453*	DT 4, 5, 6 DT 2, 3
FP-3802074	<b>DT</b> 1, 2, 3, 4, 5, 6	FP-3908815	DT 1	FP-3934047	<b>DT</b> 2, 3, 4, 5, 6
FP-3802132 FP-3802134	DT 1 DT 1	FP-3908815WF FP-3908816	PDT 1 DT 1	FP-3934048 FP-3935032	<b>DT</b> 1 <b>DT</b> 4, 5
FP-3802160	DT 1	FP-3908816WF	PDT1	FP-3935449	DT 3
FP-3802230 FP-3802232	DT 1, 2, 3 DT 1, 2, 3	FP-3909356 FP-3909397	DI 1, 2, 3 DT 1, 2, 3	FP-3935878 FP-3936876	<b>DT</b> 4, 5, 6 <b>DT</b> 1, 2, 3
FP-3802234	DT 1, 2, 3	FP-3909410	DT 1, 2, 3, 4	FP-3937111	<b>DT</b> 1, 2, 3, 4, 5, 6, 7
FP-3802245 FP-3802245S	DT 1, 2, 3 DT 1, 2, 3	FP-3910260* FP-3910503	DT 2, 3, 4, 5, 6 DT 4. 5	FP-3937142 FP-3937214	<b>DT</b> 4, 5, 6 <b>DT</b> 2, 3, 4, 5, 6
FP-3802248	DT 2	FP-3910739	DT 4, 5 DT 1, 2, 3, 4, 5, 6, 7 DT 1, 2, 3 DT 1, 2, 3, 4, 5	FP-3937438*	<b>DT</b> 1, 2, 3
FP-3802249 FP-3802250	DT 2 DT 2	FP-3910810 FP-3910811	DT 1, 2, 3 DT 1, 2, 3	FP-3937706 FP-3938152	<b>DT</b> 4, 5, 6 <b>DT</b> 4, 5, 6
FP-3802273	<b>DT</b> 2	FP-3910824	DT 1, 2, 3	FP-3938156	<b>DT</b> 1, 2, 3, 4, 5, 6
FP-3802355 FP-3802356	DT 1, 2, 3 DT 1, 2, 3	FP-3913994 FP-3914029	DT 1, 2, 3 DT 1, 2, 3, 4, 5	FP-3938157 FP-3938655*	<b>DT</b> 1, 2, 3, 4, 5, 6 <b>DT</b> 4, 6
FP-3802363 FP-3802363S	<b>DT</b> 1, 2, 3		ווע ו, ב	FP-3939258 FP-3939859	<b>DT</b> 1, 2, 3, 4, 5, 6, 7
FP-3802364 FP-3802364S	DT 1, 2, 3 DT 1, 2, 3	FP-3914388 FP-3914389	<b>DT</b> 1, 2, 3, 4, 5 <b>DT</b> 1, 2	FP-3940059	<b>DT</b> 1, 2, 3, 4, 5, 6 <b>DT</b> 4, 5, 6, 7
FP-3802364S FP-3802376	DT 1, 2, 3 DT 1, 2, 3	FP-3915772 FP-3916284	DT 2, 3 DT 4, 5, 6	FP-3940123 FP-3940734	<b>DT</b> 4, 5, 6, 7 <b>DT</b> 4, 5, 6
FP-3802421	<b>DT</b> 2, 3	FP-3917324	<b>DT</b> 1, 2	FP-3940735	<b>DT</b> 4, 5, 6, 7
FP-3802422 FP-3802423	DT 2, 3 DT 2, 3	FP-3918188 FP-3918191	DT 2, 3 DT 1, 2, 3, 4, 5	FP-3942454 FP-3942565	<b>DT</b> 4, 5, 6 <b>DT</b> 4, 5, 6
FP-3802487	<b>DT</b> 2, 3	FP-3918192	<b>DT</b> 2, 3, 4, 5	FP-3942659	<b>DT</b> 4, 5
FP-3802489 FP-3802490	DT 2, 3 DT 2, 3	FP-3918428 FP-3918673	DT 2, 3, 4, 5, 6 DT 2, 3	FP-3942725 FP-3942915	<b>DT</b> 4, 5 <b>DT</b> 4, 5, 6
FP-3802493	<b>DT</b> 2, 3	FP-3919041	DT 2	FP-3942989	<b>DT</b> 4, 5, 6
FP-3802495 FP-3802561	DT 2, 3 DT 2, 3	FP-3919041WF FP-3919044	P DT 2 DT 2	FP-3943198 FP-3945438	<b>DT</b> 4, 5, 6, 7 <b>DT</b> 4, 5, 6
FP-3802562	<b>DT</b> 2, 3	FP-3919044WF	<b>P DT</b> 2	FP-3946050*	<b>DT</b> 4, 5, 6
FP-3802563 FP-3802564	DT 2, 3 DT 2, 3	FP-3919045 FP-3919045WF	DT 2 P DT 2	FP-3946051* FP-3946052*	<b>DT</b> 4, 5, 6 <b>DT</b> 4, 5, 6
FP-3802565	<b>DT</b> 2, 3	FP-3920691	<b>DT</b> 1, 2, 3, 4, 5, 6, 7	FP-3946053*	<b>DT</b> 4, 5, 6
FP-3802712 FP-3802820	DT 1 DT 4, 5, 6, 7	FP-3920773 FP-3920779	DT 1, 2 DT 1, 2, 3	FP-3946054* FP-3946153	<b>DT</b> 4, 5, 6 <b>DT</b> 4, 5
FP-3802924	<b>DT</b> 4, 5, 6, 7	FP-3920780	<b>DT</b> 1, 2, 3	FP-3946154	<b>DT</b> 4, 5
FP-3802967 FP-3804899	DT 4, 5, 6 DT 4, 5, 6	FP-3920781 FP-3920867	DT 1, 2, 3 DT 2, 3	FP-3946155 FP-3946156	<b>DT</b> 4, 5 <b>DT</b> 4, 5
FP-3804990	<b>DT</b> 4, 5, 6	FP-3920868	<b>DT</b> 2, 3	FP-3946157	<b>DT</b> 4, 5
FP-3806201 FP-3806203	DT 4, 5, 6 DT 4, 5, 6	FP-3921640 FP-3922488	DT 1, 2, 3 DT 1, 2, 3	FP-3946168* FP-3946188	<b>DT</b> 4, 5, 6 <b>DT</b> 4, 5, 6, 7
FP-3818823	<b>DT</b> 1, 2, 3, 4, 5, 6	FP-3922571	<b>DT</b> 2, 3	FP-3946275	<b>DT</b> 4, 5, 6
FP-3867043 FP-3883284	DT 4, 5, 6 DT 2, 3, 4, 5, 6		<b>DT</b> 2, 3	FP-3946689* FP-3947759	<b>DT</b> 4, 7 <b>DT</b> 4, 5, 6, 7
FP-3900242	<b>DT</b> 1, 2, 3	FP-3922572WF	P DT 2, 3	FP-3949562	<b>DT</b> 4, 5, 6, 7
FP-3900245	DT 1, 2, 3	FP-3922573	<b>DT</b> 2, 3	FP-3949688	<b>DT</b> 4, 5, 6

#### **Numerical List**

Dout	Manufacture	Dout	Manufacture	Dowt	Manufactura
Part	Manufacturer	Part	Manufacturer	Part	Manufacturer
No.	and Line No.	No.	and Line No.	No.	and Line No.
FP-3949843	DT 4, 5	FP-PK2571	DT 2, 3		
FP-3949844 FP-3955393	<b>DT</b> 4, 5 <b>DT</b> 4, 5, 6, 7	FP-PK2572 FP-PK2573	DT 2, 3 DT 2, 3		
FP-3955394	<b>DT</b> 4, 5, 6, 7	FP-PK2574	DT 2, 3		
FP-3957440	<b>DT</b> 4, 5, 6	FP-PK2575	<b>DT</b> 2, 3		
FP-3957544 FP-3958165	<b>DT</b> 1, 2, 3, 4, 5, 6 <b>DT</b> 4, 5, 6, 7	FP-PK6631 FP-PK6632	DT 2, 3 DT 2, 3		
FP-3958644*	DT 4, 5, 6, 7 DT 4, 5, 6	FP-PK6633	DT 2, 3		
FP-3958645*	<b>DT</b> 4, 5, 6	FP-PK6634	<b>DT</b> 2, 3		
FP-3958675 FP-3959052	DT 4, 5 DT 1, 2, 3, 4, 5, 6	FP-PK6635 FP-PK8815	DT 2, 3 DT 1		
FP-3963983	<b>DT</b> 4, 5, 6	FP-PK8816	DT 1		
FP-3963988	<b>DT</b> 4, 5, 6	FP-PK9041	DT 2		
FP-3965497 FP-3966675	DT 5, 6 DT 5, 6	FP-PK9044 FP-PK9045	DT 2 DT 2		
FP-3966676	<b>DT</b> 5, 6	FP-PK9183	<b>DT</b> 5, 6		
FP-3967060	DT 4, 6	FP-PK9184	DT 5, 6		
FP-3967061 FP-3967062	DT 4, 6 DT 4, 6	FP-PK9185 FP-PK9186	DT 4, 5 DT 4, 5		
FP-3967063	<b>DT</b> 4, 6	FP-PK9259	<b>DT</b> 5, 6		
FP-3967064 FP-3968183	DT 4, 6 DT 6	FP-PK9260 FP-PK9669	DT 4, 5 DT 6		
FP-3969562*	DT 6, 7	FP-PK9670	DT 6		
FP-3969988	<b>DT</b> 1, 2, 3, 4, 5, 6	FP-PK9671	DT 6		
FP-3970126 FP-3970127	DT 6 DT 6	FP6B5.9PREM-OH	בום 12, 3		
FP-3970192	DT 6				
FP-3970880	<b>DT</b> 1, 2				
FP-3977063 FP-3990105	DT 4, 5, 6 DT 4, 5, 6				
FP-4089173	<b>DT</b> 4, 5, 6				
FP-4089181	DT 4, 5, 6				
FP-4089182 FP-4089183	DT 4, 5, 6 DT 5, 6				
FP-4089184	<b>DT</b> 5, 6				
FP-4089185 FP-4089186	DT 4, 5 DT 4, 5				
FP-4089258	DT 4, 5, 6				
FP-4089259	<b>DT</b> 5, 6				
FP-4089260 FP-4089342	<b>DT</b> 4, 5 <b>DT</b> 4, 5, 6, 7				
FP-4089602	DT 4, 5, 6				
FP-4089669	DT 6				
FP-4089670 FP-4089671	DT 6 DT 6				
FP-4089672	DT 6				
FP-4089819 FP-4090035	DT 4, 5, 6 DT 4, 5				
FP-4090037	DT 4, 5, 6				
FP-43828A	DT 1, 2, 3				
FP-4891178 FP-4892795	<b>DT</b> 4, 5, 6, 7 <b>DT</b> 4, 5, 6, 7				
FP-4892796	<b>DT</b> 4, 5, 6, 7				
FP-4892797	<b>DT</b> 4, 5, 6, 7				
FP-4892798 FP-4893693	<b>DT</b> 4, 5, 6, 7 <b>DT</b> 4, 5, 6, 7				
FP-4931041	DT 7				
FP-4932375* FP-4932376*	DT 6, 7 DT 6, 7				
FP-4932377*	DT 6, 7 DT 6, 7				
FP-4932378*	<b>DT</b> 6, 7				
FP-4936080 FP-4937308	<b>DT</b> 4, 5, 6, 7 <b>DT</b> 7				
FP-4939587	<b>DT</b> 1, 2, 3, 4, 5, 6				
FP-4944710	DT 2, 3				
FP-4955354 FP-4955355	DT 7 DT 7				
FP-4955365	<b>DT</b> 7				
FP-4955366 FP-6B59PREM	DT 7				
FP-6B59PREMI					
FP-6B59PREMOI	H DT 1				
FP-IFKISB624\ FP-PK0781	/ DT 4 DT 4, 5				
FP-PK0782	DT 4, 5 DT 4, 5				
FP-PK0783	<b>DT</b> 4, 5				
FP-PK0784 FP-PK0785	DT 4, 5 DT 4, 5				
FP-PK0765 FP-PK0838	DT 4, 5 DT 4, 5, 6				
FP-PK0839	<b>DT</b> 4, 5, 6				
FP-PK0840 FP-PK0841	DT 4, 5, 6 DT 4, 5, 6				
FP-PK0842	DT 4, 5, 6 DT 4, 5, 6				



#### **Global Technology Behind Every Part**

#### **Decimal Equivalents**

8THS.	16THS.	32NDS.	64THS.	DECIMALS	mm
			1/64	.015625	.396875
		1/32	l	.031250	.793750
			3/64	.046875	1.190625
	1/16			.062500	1.587500
	1,10		5/64	.078125	1.984375
		3/32		.093750	2.381250
		0/02	7/64	.109375	2.778125
1/8	]		7704	.125000	3.175000
1/0			9/64	.140625	3.571875
		5/32		.156250	3.968750
		3/32	11/64	.171875	4.365625
	3/16			.187500	4.762500
	3/10		13/64	.203125	
		7/32		.218750	5.159375
		1/32	45/04		5.556250
4/4			15/64	.234375	5.953125
1/4			47/04	.250000	6.350000
		0/00	17/64	.265625	6.746875
		9/32		.281250	7.143750
	_,,_		19/64	.296875	7.540625
	5/16			.312500	7.937500
			21/64	.328125	8.334375
		11/32		.343750	8.731250
			23/64	.359375	9.128125
3/8				.375000	9.525000
			25/64	.390625	9.921875
		13/32		.406250	10.318750
			27/64	.421875	10.715625
	7/16			.437500	11.112500
			29/64	.453125	11.509375
		15/32		.468750	11.906250
			31/64	.484375	12.303125
1/2	]			.500000	12.700000
',			33/64	.515625	13.096875
		17/32		.531250	13.493750
		,	35/64	.546875	13.890625
	9/16			.562500	14.287500
	0, 10		37/64	.578125	14.684375
		19/32		.593750	15.081250
		10,02	39/64	.609375	15.478125
5/8	]		00/01111	.625000	15.875000
] 0,0	1		41/64	.640625	16.271875
		21/32		.656250	16.668750
		21/02	43/64	.671875	17.065625
	11/16		40/04	.687500	17.462500
	11/10		45/64	.703125	17.859375
		23/32	40/04	.718750	18.256250
		20/02	47/64	.734375	18.653125
3/4		1	77/04	.750000	19.050000
] 5,4	1		49/64	.765625	19.446875
		25/32	43/04	.781250	19.843750
		23/32	51/64	.796875	20.240625
	13/16		31/04	.812500	20.637500
	13/10		53/64	.828125	21.034375
		27/32		.843750	21.431250
		21/32			
7/0			55/64	.859375	21.828125
7/8	1		57/64	.875000	22.225000
		20/22		.890625	22.621875
		29/32	F0/64	.906250	23.018750
1	15/10	1	59/64	.921875	23.415625
1	15/16		04/04	.937500	23.812500
		04/00	61/64	.953125	24.209375
		31/32	00/04	.968750	24.606250
,			63/64	.984375	25.003125
1				1.000000	25.003125
	•	•	•		

# Inches to Millimeters

	0.0254mm 0.0508mm
	0.0762mm
	0.1016mm
	0.1270mm
	0.1524mm
	0.1778mm
	0.2032mm
	0.2286mm
	0.2540mm
	0.5080mm
	0.7620mm
	1.0160mm
.050	1.2700mm
	1.5240mm
	1.7780mm
	2.0320mm
	2.2860mm
.100	2.5400mm

# Millimeters to Inches

0.025mm	.000984 .001968 .002952 .003937 .004921 .005905 .006889 .007874 .008858 .009842 .019685 .029527 .039370 .049212 .059055 .068897
1.750mm	.068897
2.000mm 2.250mm	.078740 .088582
2.500mm	.098425

# Conversion Formulae

28.349 gm./oz. 453.592 gm./lb.
16.387 cc/in.³ 61.024 in.³/L
3.785 L/U.S. gal. 4.546 L/Imp. gal. 0.264 U.S. gal./L 0.220 Imp. gal./L



							* PDIESEL.
Year	Transmission	Valve Train	HP	CPL	VIN	Notes	Engine S/N
1988	Man & Auto	12V	160	804	8	No Intercooler	44325085 - 44547226
1988	Man & Auto	12V	160	804	8	No Intercooler	44325085 - 44547226
1988	Man & Auto	12V	160	804	8	No Intercooler	44325085 - 44547226
1989	Man & Auto	12V	160	804	8	No Intercooler	44325085 - 44547226
1989	Man & Auto	12V	160	804	8	No Intercooler	44325085 - 44547226
1989	Man & Auto	12V	160	804	8	No Intercooler	44325085 - 44547226
1990	Man & Auto	12V	160	804	8	No Intercooler	44325085 - 44547226
1990	Man & Auto	12V	160	804	8	No Intercooler	44325085 - 44547226
1990	Man & Auto	12V	160	804	8	No Intercooler	44325085 - 44547226
1991	Man & Auto	12V	160	804	8	No Intercooler	44325085 - 44547226
1991	Man & Auto	12V	160	804	8	No Intercooler	44325085 - 44547226
1991	Man & Auto	12V	160	804	8	No Intercooler	44325085 - 44547226
1991.5	Man & Auto	12V	160	1351	С	Intercooled	44577090 - 44689145
1991.5	Man & Auto	12V	160	1351	C	Intercooled	44577090 - 44689145
1991.5	Man & Auto	12V	160	1351	C	Intercooled	44577090 - 44689145
1992	Man & Auto	12V	160	1351	C	Intercooled	44577090 - 44689145
1992	Man & Auto	12V	160	1351	C	Intercooled	44577090 - 44689145
1992	Man & Auto	12V	160	1351	C	Intercooled	44577090 - 44689145
1992.5	Man & Auto	12V	160	1579	C	Intercooled	44815853 - up
1992.5	Man & Auto	12V	160	1579	C	Intercooled	44815853 - up
1992.5	Man & Auto	12V	160	1579	С	Intercooled	44815853 - up
1993	Man & Auto	12V	160	1579	С	Intercooled	44815853 - up
1993	Man & Auto	12V	160	1579	С	Intercooled	44815853 - up
1993	Man & Auto	12V	160	1579	С	Intercooled	44815853 - up
1994	Manual	12V	175	1816	С	pre 1/1/94 w/o Catalytic Convertor	44010000 up
1994	Manual	12V	175	1816	С	pre 1/1/94 w/o Catalytic Convertor	
1994	Manual	12V	175	1816	C	pre 1/1/94 w/o Catalytic Convertor	
1994	Manual	12V	175	1816	С	pre 1/1/94 w/o Catalytic Convertor	
1994	Manual	12V	175	1816	C	pre 1/1/94 w/o Catalytic Convertor	
1994	Manual	12V	175	1550	С	after 1/1/94 w/Catalytic Convertor	
1994	Manual	12V	175	1550	C	after 1/1/94 w/Catalytic Convertor	
1994	Manual	12V	175	1550	С	after 1/1/94 w/Catalytic Convertor	
1994	Manual	12V	175	1550	C	after 1/1/94 w/Catalytic Convertor	
1994	Manual	12V	175	1550	С	after 1/1/94 w/Catalytic Convertor	
1994	Automatic	12V	160	1815	C	pre 1/1/94 w/o Catalytic Convertor	
1994	Automatic	12V	160	1815	C	pre 1/1/94 w/o Catalytic Convertor	
1994	Automatic	12V	160	1815		pre 1/1/94 w/o Catalytic Convertor	
1994	Automatic	12V	160	1815	С	pre 1/1/94 w/o Catalytic Convertor	
1994	Automatic	12V	160		С	pre 1/1/94 w/o Catalytic Convertor	
1994	Automatic	12V	160	1549	С	after 1/1/94 w/Catalytic Convertor	
1994	Automatic	12V	160	1549	C	after 1/1/94 w/Catalytic Convertor	
1994	Automatic	12V	160	1549	C	after 1/1/94 w/Catalytic Convertor	
1994	Automatic	12V	160	1549	С	after 1/1/94 w/Catalytic Convertor	
1994	Automatic	12V	160	1549	С	after 1/1/94 w/Catalytic Convertor	
1994	Manual	12V	175		C	w/Catalytic Convertor	
1995	Manual	12V	175		С	w/Catalytic Convertor	
1995	Manual	12V	175		С	w/Catalytic Convertor	
1995	Manual	12V	175	1550		w/Catalytic Convertor	
		12V			C		
1995 1995	Manual	12V 12V	175 160	1550 1549	C	w/Catalytic Convertor pre 1/1/95	
1995	Automatic	12V	160		C	pre 1/1/95	
	Automatic				C		
1995	Automatic	12V	160		C	pre 1/1/95	
1995	Automatic	12V	160	1549	C	pre 1/1/95	
1995	Automatic	12V	160	1549	C	pre 1/1/95	
1995	Automatic	12V	160		C	pre 1/1/95	
1995	Automatic	12V	160	1959	C	pre 1/1/95	
1995	Automatic	12V	160	1959	U	pre 1/1/95	



Engine	Notes	Piston Comments	Piston Kit	Piston Body	Piston Pin	Retainers	Ring Set
6BT 5.9	17.5:1 C.R.	Standard	FP-3802712	FP-3907163	FP-3934048	FP-3920691	FP-3802230
6BT 5.9	17.5:1 C.R.	.50MM	FP-PK8815	FP-3908815	FP-3934048	FP-3920691	FP-3802232
6BT 5.9	17.5:1 C.R.	1.00MM	FP-PK8816	FP-3908816	FP-3934048	FP-3920691	FP-3802234
6BT 5.9	17.5:1 C.R.	Standard	FP-3802712	FP-3907163	FP-3934048	FP-3920691	FP-3802230
6BT 5.9	17.5:1 C.R.	.50MM	FP-PK8815	FP-3908815	FP-3934048	FP-3920691	FP-3802232
6BT 5.9	17.5:1 C.R.	1.00MM	FP-PK8816	FP-3908816	FP-3934048	FP-3920691	FP-3802234
6BT 5.9	17.5:1 C.R.	Standard	FP-3802712	FP-3907163	FP-3934048	FP-3920691	FP-3802230
6BT 5.9	17.5:1 C.R.	.50MM	FP-PK8815	FP-3908815	FP-3934048	FP-3920691	FP-3802232
6BT 5.9	17.5:1 C.R.	1.00MM	FP-PK8816	FP-3908816	FP-3934048	FP-3920691	FP-3802234
6BT 5.9	17.5:1 C.R.	Standard	FP-3802712	FP-3907163	FP-3934048	FP-3920691	FP-3802230
6BT 5.9	17.5:1 C.R.	.50MM	FP-PK8815	FP-3908815	FP-3934048	FP-3920691	FP-3802232
6BT 5.9	17.5:1 C.R.	1.00MM	FP-PK8816	FP-3908816	FP-3934048	FP-3920691	FP-3802234
6BTA 5.9	17.5:1 C.R.	Standard	FP-PK9041	FP-3919041	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	17.5:1 C.R.	.50MM	FP-PK9044	FP-3919044	FP-3934047	FP-3920691	FP-3802422
6BTA 5.9	17.5:1 C.R.	1.00MM	FP-PK9045	FP-3919045	FP-3934047	FP-3920691	FP-3802423
6BTA 5.9	17.5:1 C.R.	Standard	FP-PK9041	FP-3919041	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	17.5:1 C.R.	.50MM	FP-PK9044	FP-3919044	FP-3934047	FP-3920691	FP-3802422
6BTA 5.9	17.5:1 C.R.	1.00MM	FP-PK9045	FP-3919045	FP-3934047	FP-3920691	FP-3802423
6BTA 5.9	17.5:1 C.R.	Standard	FP-PK9041	FP-3919041	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	17.5:1 C.R.	.50MM	FP-PK9044	FP-3919044	FP-3934047	FP-3920691	FP-3802422
6BTA 5.9	17.5:1 C.R.	1.00MM	FP-PK9045	FP-3919045	FP-3934047	FP-3920691	FP-3802423
6BTA 5.9	17.5:1 C.R.	Standard	FP-PK9041	FP-3919041	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	17.5:1 C.R.	.50MM	FP-PK9044	FP-3919044	FP-3934047	FP-3920691	FP-3802422
6BTA 5.9	17.5:1 C.R.	1.00MM	FP-PK9045	FP-3919044	FP-3934047	FP-3920691	FP-3802423
6BTA 5.9	NA	STD A Grade 8MM TRL	FP-PK2571	FP-3922571	FP-3934047	FP-3920691	FP-3802421
			FP-PK2571	FP-3922571 FP-3922572		FP-3920691 FP-3920691	FP-3802421
6BTA 5.9	NA NA	STD B Grade 8MM TRL			FP-3934047		
6BTA 5.9		STD C Grade 8MM TRL	FP-PK2573	FP-3922573	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	NA	.50MM 8MM TRL	FP-PK2574	FP-3922574	FP-3934047	FP-3920691	FP-3802422
6BTA 5.9	NA	1.00MM 8MM TRL	FP-PK2575	FP-3922575	FP-3934047	FP-3920691	FP-3802423
6BTA 5.9	NA	STD A Grade 8MM TRL	FP-PK2571	FP-3922571	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	NA	STD B Grade 8MM TRL	FP-PK2572	FP-3922572	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	NA	STD C Grade 8MM TRL	FP-PK2573	FP-3922573	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	NA	.50MM 8MM TRL	FP-PK2574	FP-3922574	FP-3934047	FP-3920691	FP-3802422
6BTA 5.9	NA	1.00MM 8MM TRL	FP-PK2575	FP-3922575	FP-3934047	FP-3920691	FP-3802423
6BTA 5.9	NA	STD A Grade 8MM TRL	FP-PK2571	FP-3922571	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	NA	STD B Grade 8MM TRL	FP-PK2572	FP-3922572	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	NA	STD C Grade 8MM TRL	FP-PK2573	FP-3922573	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	NA	.50MM 8MM TRL	FP-PK2574	FP-3922574	FP-3934047	FP-3920691	FP-3802422
6BTA 5.9	NA	1.00MM 8MM TRL	FP-PK2575	FP-3922575	FP-3934047	FP-3920691	FP-3802423
6BTA 5.9	NA	STD A Grade 8MM TRL	FP-PK2571	FP-3922571	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	NA	STD B Grade 8MM TRL	FP-PK2572	FP-3922572	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	NA	STD C Grade 8MM TRL	FP-PK2573	FP-3922573	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	NA	.50MM 8MM TRL	FP-PK2574	FP-3922574	FP-3934047	FP-3920691	FP-3802422
6BTA 5.9	NA	1.00MM 8MM TRL	FP-PK2575	FP-3922575	FP-3934047	FP-3920691	FP-3802423
6BTA 5.9	NA	STD A Grade 8MM TRL	FP-PK2571	FP-3922571	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	NA	STD B Grade 8MM TRL	FP-PK2572	FP-3922572	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	NA	STD C Grade 8MM TRL	FP-PK2573	FP-3922573	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	NA	.50MM 8MM TRL	FP-PK2574	FP-3922574	FP-3934047	FP-3920691	FP-3802422
6BTA 5.9	NA	1.00MM 8MM TRL	FP-PK2575	FP-3922575	FP-3934047	FP-3920691	FP-3802423
6BTA 5.9	NA	STD A Grade 8MM TRL	FP-PK2571	FP-3922571	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	NA	STD B Grade 8MM TRL	FP-PK2572	FP-3922572	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	NA	STD C Grade 8MM TRL	FP-PK2573	FP-3922573	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	NA	.50MM 8MM TRL	FP-PK2574	FP-3922574	FP-3934047	FP-3920691	FP-3802422
6BTA 5.9	NA	1.00MM 8MM TRL	FP-PK2575	FP-3922575	FP-3934047	FP-3920691	FP-3802423
6BTA 5.9	NA	STD A Grade 8MM TRL	FP-PK2571	FP-3922571	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	NA	STD B Grade 8MM TRL	FP-PK2572	FP-3922572	FP-3934047	FP-3920691	FP-3802421
6BTA 5.9	NA	STD C Grade 8MM TRL	FP-PK2573	FP-3922573	FP-3934047	FP-3920691	FP-3802421
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Year	Transmission	Valve Train	НР	CPL	VIN	Notes	Engine S/N	
							Lilyliic 5/N	
1995	Automatic	12V	160	1959	C	pre 1/1/95		
1995	Automatic	12V	160	1959	C	pre 1/1/95		
1995	Automatic	12V 12V	160	1968	C	after 1/1/95		
1995	Automatic	12V	160 160	1968	C	after 1/1/95		
1995	Automatic			1968	C	after 1/1/95		
1995	Automatic	12V	160	1968	C	after 1/1/95		
1995	Automatic	12V	160	1968	C	after 1/1/95		
1996	Manual	12V	215	2023	C	pre 1/1/96 - Exc Calif ETC		
1996	Manual	12V	215	2023	C	pre 1/1/96 - Exc Calif ETC		
1996	Manual	12V	215	2023	C	pre 1/1/96 - Exc Calif ETC		
1996	Manual	12V	215	2023	C	pre 1/1/96 - Exc Calif ETC		
1996	Manual	12V	215	2023	C	pre 1/1/96 - Exc Calif ETC		
1996	Manual	12V	215	2175	C	after 1/1/96 - Exc Calif		
1996	Manual	12V	215	2175	C	after 1/1/96 - Exc Calif		
1996	Manual	12V	215	2175	C	after 1/1/96 - Exc Calif		
1996	Manual	12V	215	2175	C	after 1/1/96 - Exc Calif		
1996	Manual	12V	215	2175	C	after 1/1/96 - Exc Calif		
1996	Automatic	12V	180	2022	C	pre 1/1/96 - Exc Calif ETC		
1996	Automatic	12V	180	2022	C	pre 1/1/96 - Exc Calif ETC		
1996	Automatic	12V	180	2022	C	pre 1/1/96 - Exc Calif ETC		
1996	Automatic	12V	180	2022	C	pre 1/1/96 - Exc Calif ETC		
1996	Automatic	12V	180	2022	C	pre 1/1/96 - Exc Calif ETC		
	Automatic	12V	180	2174	C	after 1/1/96 - Exc Calif		
	Automatic	12V	180	2174	С	after 1/1/96 - Exc Calif		
	Automatic	12V	180	2174	C	after 1/1/96 - Exc Calif		
	Automatic	12V	180	2174	С	after 1/1/96 - Exc Calif		
	Automatic	12V	180	2174	C	after 1/1/96 - Exc Calif		
	Man & Auto	12V	180	1863	С	Calif only w/EGR & Catalytic Converter		
1996	Man & Auto	12V	180	1863	С	Calif only w/EGR & Catalytic Converter		
1996	Man & Auto	12V	180	1863	С	Calif only w/EGR & Catalytic Converter		
1996	Man & Auto	12V	180	1863	С	Calif only w/EGR & Catalytic Converter		
1996	Man & Auto	12V	180	1863	С	Calif only w/EGR & Catalytic Converter		
	Man & Auto	12V	180	2308	С	Calif only w/EGR & Catalytic Converter		
	Man & Auto	12V	180	2308	С	Calif only w/EGR & Catalytic Converter		
	Man & Auto	12V	180	2308	С	Calif only w/EGR & Catalytic Converter		
	Man & Auto	12V		2308	С	Calif only w/EGR & Catalytic Converter		
	Man & Auto	12V	180	2308		Calif only w/EGR & Catalytic Converter		
1997	Manual	12V		2175		Exc Calif		
1997	Manual	12V	215	2175	D	Exc Calif		
1997	Manual	12V		2175	D	Exc Calif		
1997	Manual	12V	215	2175	D	Exc Calif		
1997	Manual	12V	215	2175	D	Exc Calif		
1997	Automatic	12V	180	2174	D	Exc Calif		
1997	Automatic	12V	180	2174	D	Exc Calif		
1997	Automatic	12V	180	2174	D	Exc Calif		
1997	Automatic	12V	180	2174	D	Exc Calif		
1997	Automatic	12V	180	2174	D	Exc Calif		
1997	Man & Auto	12V	180	1863	D	Calif only w/EGR		
1997	Man & Auto	12V	180	1863	D	Calif only w/EGR		
1997	Man & Auto	12V	180	1863	D	Calif only w/EGR		
1997	Man & Auto	12V	180	1863	D	Calif only w/EGR		
1997	Man & Auto	12V	180	1863	D	Calif only w/EGR		
1997	Man & Auto	12V	180	2308	D	Calif only w/EGR		
1997	Man & Auto	12V	180		D	Calif only w/EGR		
1997	Man & Auto	12V	180		D	Calif only w/EGR		
1997	Man & Auto	12V	180		D	Calif only w/EGR		
1997	Man & Auto	12V	180	2308	D	Calif only w/EGR		



 Engine	Notes	Piston Comments	Piston Kit	Piston Body	Piston Pin	Retainers	Ring Set
6BTA 5.9	NA	.50MM 8MM TRL	FP-PK2574	FP-3922574	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	1.00MM 8MM TRL	FP-PK2575	FP-3922575	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	STD A Grade 8MM TRL	FP-PK2571	FP-3922571	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	STD B Grade 8MM TRL	FP-PK2572	FP-3922572	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	STD C Grade 8MM TRL	FP-PK2573	FP-3922573	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	.50MM 8MM TRL	FP-PK2574	FP-3922574	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	1.00MM 8MM TRL	FP-PK2575	FP-3922575	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	STD A Grade 10MM TRL	FP-PK6631	FP-3926631	FP-3934047	FP-3920691	FP-380223
6BTA 5.9	NA	STD B Grade 10MM TRL	FP-PK6632	FP-3926632	FP-3934047	FP-3920691	FP-380223
6BTA 5.9	NA	STD C Grade 10MM TRL	FP-PK6633	FP-3926633	FP-3934047	FP-3920691	FP-380223
6BTA 5.9	NA	.50MM 10MM TRL	FP-PK6634	FP-3926634	FP-3934047	FP-3920691	FP-380223
6BTA 5.9	NA	1.00MM 10MM TRL	FP-PK6635	FP-3926635	FP-3934047	FP-3920691	FP-380223
6BTA 5.9	NA	STD A Grade 10MM TRL	FP-PK6631	FP-3926631	FP-3934047	FP-3920691	FP-380223
6BTA 5.9	NA	STD B Grade 10MM TRL	FP-PK6632	FP-3926632	FP-3934047	FP-3920691	FP-380223
6BTA 5.9	NA	STD C Grade 10MM TRL	FP-PK6633	FP-3926633	FP-3934047	FP-3920691	FP-380223
6BTA 5.9	NA	.50MM 10MM TRL	FP-PK6634	FP-3926634	FP-3934047	FP-3920691	FP-380223
6BTA 5.9	NA	1.00MM 10MM TRL	FP-PK6635	FP-3926635	FP-3934047	FP-3920691	FP-380223
6BTA 5.9	NA	STD A Grade 8MM TRL	FP-PK2571	FP-3922571	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	STD B Grade 8MM TRL	FP-PK2572	FP-3922572	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	STD C Grade 8MM TRL	FP-PK2573	FP-3922573	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	.50MM 8MM TRL	FP-PK2574	FP-3922574	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	1.00MM 8MM TRL	FP-PK2575	FP-3922575	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	STD A Grade 8MM TRL	FP-PK2571	FP-3922571	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	STD B Grade 8MM TRL	FP-PK2572	FP-3922572	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	STD C Grade 8MM TRL	FP-PK2573	FP-3922573	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	.50MM 8MM TRL	FP-PK2574	FP-3922574	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	1.00MM 8MM TRL	FP-PK2575	FP-3922575	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	STD A Grade 8MM TRL	FP-PK2571	FP-3922571	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	STD B Grade 8MM TRL	FP-PK2572	FP-3922572	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	STD C Grade 8MM TRL	FP-PK2573	FP-3922573	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	.50MM 8MM TRL	FP-PK2574	FP-3922574	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	1.00MM 8MM TRL	FP-PK2575	FP-3922575	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	STD A Grade 8MM TRL	FP-PK2571	FP-3922571	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	STD B Grade 8MM TRL	FP-PK2571	FP-3922572	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	STD C Grade 8MM TRL	FP-PK2573	FP-3922573	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	.50MM 8MM TRL	FP-PK2574	FP-3922574	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	1.00MM 8MM TRL	FP-PK2575	FP-3922575	FP-3934047	FP-3920691	FP-380242
6BTA 5.9				FP-3926631			
	NA	STD A Grade 10MM TRL	FP-PK6631		FP-3934047	FP-3920691	FP-380223
6BTA 5.9 6BTA 5.9	NA NA	STD B Grade 10MM TRL	FP-PK6632 FP-PK6633	FP-3926632 FP-3926633	FP-3934047 FP-3934047	FP-3920691 FP-3920691	FP-380223
		STD C Grade 10MM TRL .50MM 10MM TRL			FP-3934047 FP-3934047		
6BTA 5.9 6BTA 5.9	NA		FP-PK6634	FP-3926634		FP-3920691	FP-380223
	NA	1.00MM 10MM TRL	FP-PK6635	FP-3926635	FP-3934047 FP-3934047	FP-3920691	
6BTA 5.9 6BTA 5.9	NA	STD A Grade 8MM TRL	FP-PK2571	FP-3922571 FP-3922572		FP-3920691	FP-380242
6BTA 5.9	NA	STD B Grade 8MM TRL	FP-PK2572	FP-3922572 FP-3922573	FP-3934047	FP-3920691 FP-3920691	FP-380242 FP-380242
	NA	STD C Grade 8MM TRL	FP-PK2573		FP-3934047		
6BTA 5.9	NA	.50MM 8MM TRL	FP-PK2574	FP-3922574	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	1.00MM 8MM TRL	FP-PK2575	FP-3922575	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	STD A Grade 8MM TRL	FP-PK2571	FP-3922571	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	STD B Grade 8MM TRL	FP-PK2572	FP-3922572	FP-3934047	FP-3920691	FP-38024
6BTA 5.9	NA	STD C Grade 8MM TRL	FP-PK2573	FP-3922573	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	.50MM 8MM TRL	FP-PK2574	FP-3922574	FP-3934047	FP-3920691	FP-38024
6BTA 5.9	NA	1.00MM 8MM TRL	FP-PK2575	FP-3922575	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	STD A Grade 8MM TRL	FP-PK2571	FP-3922571	FP-3934047	FP-3920691	FP-38024
6BTA 5.9	NA	STD B Grade 8MM TRL	FP-PK2572	FP-3922572	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	STD C Grade 8MM TRL	FP-PK2573	FP-3922573	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	.50MM 8MM TRL	FP-PK2574	FP-3922574	FP-3934047	FP-3920691	FP-380242
6BTA 5.9	NA	1.00MM 8MM TRL	FP-PK2575	FP-3922575	FP-3934047	FP-3920691	FP-380242



Veer	Tronomicoica	Volue Train	μn	CDI	1411/	Notes	Engine C/N
Year	Transmission	Valve Train	HP	CPL	VIN	Notes	Engine S/N
1998	Manual	12V	215	2175	D	Exc Calif - ODB-II before Jan 1, 1998	
1998	Manual	12V	215	2175	D	Exc Calif - ODB-II before Jan 1, 1998	
	Manual	12V	215	2175	D	Exc Calif - ODB-II before Jan 1, 1998	
1998	Manual	12V	215	2175	D	Exc Calif - ODB-II before Jan 1, 1998	
	Manual	12V	215	2175	D	Exc Calif - ODB-II before Jan 1, 1998	
1998	Automatic	12V	180	2174	D	Exc Calif - ODB-II before Jan 1, 1998	
	Automatic	12V	180	2174	D	Exc Calif - ODB-II before Jan 1, 1998	
1998	Automatic	12V	180	2174	D	Exc Calif - ODB-II before Jan 1, 1998	
	Automatic	12V	180	2174	D	Exc Calif - ODB-II before Jan 1, 1998	
1998	Automatic	12V	180	2174	D	Exc Calif - ODB-II before Jan 1, 1998	
1998	Man & Auto	12V	180	1863	D	Calif only w/EGR - ODB-II before Jan 1, 1998	
1998	Man & Auto	12V	180	1863	D	Calif only w/EGR - ODB-II before Jan 1, 1998	
1998	Man & Auto	12V	180	1863	D	Calif only w/EGR - ODB-II before Jan 1, 1998	
1998	Man & Auto	12V	180	1863	D	Calif only w/EGR - ODB-II before Jan 1, 1998	
	Man & Auto	12V	180	1863	D	Calif only w/EGR - ODB-II before Jan 1, 1998	
1998	Man & Auto	12V	180	2308	D	Calif only w/EGR - ODB-II before Jan 1, 1998	
	Man & Auto	12V	180	2308	D	Calif only w/EGR - ODB-II before Jan 1, 1998	
1998	Man & Auto	12V	180	2308	D	Calif only w/EGR - ODB-II before Jan 1, 1998	
	Man & Auto	12V	180	2308	D	Calif only w/EGR - ODB-II before Jan 1, 1998	
1998	Man & Auto	12V	180	2308	D	Calif only w/EGR - ODB-II before Jan 1, 1998	
	Manual	24V	235	2024		Exc Calif ETC	
	Manual	24V	235	2024		Exc Calif ETC	
	Manual	24V	235	2024		Exc Calif ETC	
	Manual	24V	235	2024		Exc Calif ETC	
	Manual	24V	235	2024		Exc Calif ETC	
	Manual	24V	235	2024		Exc Calif ETC	
	Manual	24V	235	2024		Exc Calif ETC	
	Manual	24V	235	2024		Exc Calif ETC	
	Manual	24V	235	2024		Exc Calif ETC	
1998.5		24V	235	2024		Exc Calif ETC	
1998.5		24V	235	2512		Exc Calif ETC	
1998.5		24V	235	2512		Exc Calif ETC	
1998.5		24V	235	2512		Exc Calif ETC	
1998.5		24V	235	2512		Exc Calif ETC	
	Manual	24V	235	2512		Exc Calif ETC	
	Manual	24V	235	2512		Exc Calif ETC	
	Manual	24V	235	2512		Exc Calif ETC	
	Manual	24V	235	2512		Exc Calif ETC	
1998.5		24V	235	2512		Exc Calif ETC	
	Manual	24V	235	2512	C	Exc Calif ETC	
	Automatic	24V	215	2098	6	Exc Calif ETC	
	Automatic	24V	215	2098	6	Exc Calif ETC	
	Automatic	24V	215	2098	6	Exc Calif ETC	
	Automatic	24V	215	2098	6	Exc Calif ETC	
	Automatic	24V	215	2098	6	Exc Calif ETC	
	Automatic	24V	215	2098	6	Exc Calif ETC	
	Automatic	24V	215	2098	6	Exc Calif ETC	
	Automatic	24V	215	2098	6	Exc Calif ETC	
	Automatic	24V	215	2098	6	Exc Calif ETC	
	Automatic	24V	215	2098	6	Exc Calif ETC	
	Automatic	24V	215	2513	6	Exc Calif ETC	
	Automatic	24V	215	2513	6	Exc Calif ETC	
	Automatic	24V	215	2513	6	Exc Calif ETC	
	Automatic	24V	215	2513	6	Exc Calif ETC	
	Automatic	24V	215	2513	6	Exc Calif ETC	
	Automatic	24V	215	2513	6	Exc Calif ETC	
1998.5	Automatic	24V	215	2513	6	Exc Calif ETC	



 Engine	Notes	Piston Comments	Piston Kit	Piston Body	Piston Pin	Retainers	Ring Set
6BTA 5.9	NA	STD A Grade 10MM TRL	FP-PK6631	FP-3926631	FP-3934047	FP-3920691	FP-3802230
6BTA 5.9	NA	STD B Grade 10MM TRL	FP-PK6632	FP-3926632	FP-3934047	FP-3920691	
6BTA 5.9	NA	STD C Grade 10MM TRL	FP-PK6633	FP-3926633	FP-3934047	FP-3920691	
6BTA 5.9	NA	.50MM 10MM TRL	FP-PK6634	FP-3926634	FP-3934047	FP-3920691	
6BTA 5.9	NA	1.00MM 10MM TRL	FP-PK6635	FP-3926635	FP-3934047	FP-3920691	
6BTA 5.9	NA	STD A Grade 8MM TRL	FP-PK2571	FP-3922571	FP-3934047	FP-3920691	
6BTA 5.9	NA	STD B Grade 8MM TRL	FP-PK2572	FP-3922572	FP-3934047	FP-3920691	
6BTA 5.9	NA	STD C Grade 8MM TRL	FP-PK2573	FP-3922573	FP-3934047	FP-3920691	
6BTA 5.9	NA	.50MM 8MM TRL	FP-PK2574	FP-3922574	FP-3934047	FP-3920691	
6BTA 5.9	NA	1.00MM 8MM TRL	FP-PK2575	FP-3922575	FP-3934047	FP-3920691	
6BTA 5.9	NA	STD A Grade 8MM TRL	FP-PK2571	FP-3922571	FP-3934047	FP-3920691	
6BTA 5.9	NA	STD B Grade 8MM TRL	FP-PK2572	FP-3922572	FP-3934047	FP-3920691	
6BTA 5.9	NA	STD C Grade 8MM TRL	FP-PK2573	FP-3922573	FP-3934047	FP-3920691	
6BTA 5.9	NA	.50MM 8MM TRL	FP-PK2574	FP-3922574	FP-3934047	FP-3920691	
6BTA 5.9	NA	1.00MM 8MM TRL	FP-PK2575	FP-3922575	FP-3934047	FP-3920691	
6BTA 5.9	NA	STD A Grade 8MM TRL	FP-PK2571	FP-3922571	FP-3934047	FP-3920691	
6BTA 5.9	NA	STD B Grade 8MM TRL	FP-PK2572	FP-3922572	FP-3934047	FP-3920691	
6BTA 5.9	NA	STD C Grade 8MM TRL	FP-PK2573	FP-3922573	FP-3934047	FP-3920691	
6BTA 5.9	NA	.50MM 8MM TRL	FP-PK2574	FP-3922574	FP-3934047	FP-3920691	
6BTA 5.9	NA	1.00MM 8MM TRL	FP-PK2575	FP-3922574 FP-3922575	FP-3934047	FP-3920691	
6BTA 5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	STD B Grade	FP-3800781	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9		.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
	W/O pin	1.00MM	FP-3800785				
6BTA 5.9	W/O pin		FP-PK0781	FP-3946157	FP-3934047	FP-3920691 FP-3920691	FP-3806203 FP-3804990
6BTA 5.9	W/Pin	STD A Grade		FP-3946153	FP-3934047		
6BTA 5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA 5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA 5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA 5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA 5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA 5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA 5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA 5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA 5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA 5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA 5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA 5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA 5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990



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Year	Transmission	Valve Train	HP	CPL	VIN	Notes	Engine S/N
1998.5	Automatic	24V	215	2513	6	Exc Calif ETC	
1998.5	Automatic	24V	215	2513	6	Exc Calif ETC	
	Automatic	24V	215	2513	6	Exc Calif ETC	
1998.5		24V	235	2279		Exc Calif ETC	
1998.5	Manual	24V	235	2279		Exc Calif ETC	
1998.5	Manual	24V	235	2279		Exc Calif ETC	
1998.5		24V	235	2279		Exc Calif ETC	
1998.5		24V	235	2279		Exc Calif ETC	
1998.5		24V	235	2279		Exc Calif ETC	
1998.5	Manual	24V	235	2279		Exc Calif ETC	
1998.5		24V	235	2279		Exc Calif ETC	
1998.5		24V	235	2279		Exc Calif ETC	
1998.5	Manual						
		24V	235	2279		Exc Calif ETC	
1998.5	Manual	24V	235	2514		Exc Calif ETC	
1998.5		24V	235	2514		Exc Calif ETC	
1998.5		24V	235	2514		Exc Calif ETC	
1998.5		24V	235	2514		Exc Calif ETC	
1998.5		24V	235	2514		Exc Calif ETC	
1998.5		24V	235	2514		Exc Calif ETC	
	Manual	24V	235	2514		Exc Calif ETC	
1998.5		24V	235	2514		Exc Calif ETC	
1998.5	Manual	24V	235	2514		Exc Calif ETC	
1998.5	Manual	24V	235	2514		Exc Calif ETC	
1998.5	Automatic	24V	215	2280	6	Exc Calif ETC	
1998.5	Automatic	24V	215	2280	6	Exc Calif ETC	
1998.5	Automatic	24V	215	2280	6	Exc Calif ETC	
1998.5	Automatic	24V	215	2280	6	Exc Calif ETC	
1998.5	Automatic	24V	215	2280	6	Exc Calif ETC	
	Automatic	24V	215	2280	6	Exc Calif ETC	
	Automatic	24V	215	2280	6	Exc Calif ETC	
	Automatic	24V	215	2280	6	Exc Calif ETC	
	Automatic	24V	215	2280	6	Exc Calif ETC	
	Automatic	24V	215	2280	6	Exc Calif ETC	
	Automatic	24V	215	2515	6	Exc Calif ETC	
	Automatic	24V	215	2515	6	Exc Calif ETC	
	Automatic	24V	215	2515	6	Exc Calif ETC	
	Automatic	24V	215	2515	6	Exc Calif ETC	
	Automatic	24V	215		6	Exc Calif ETC	
	Automatic	24V	215		6	Exc Calif ETC	
	Automatic	24V	215		6	Exc Calif ETC	
	Automatic	24V	215	2515	6	Exc Calif ETC	
	Automatic	24V	215	2515	6	Exc Calif ETC	
						Exc Calif ETC	
1998.5	Automatic	24V	215	2515	6		
1999	Manual	24V	235	2516		Exc Calif - EPA - built in 1998 - Charge Air Cooled	
1999	Manual	24V	235	2516		Exc Calif - EPA - built in 1998 - Charge Air Cooled	
1999	Manual	24V	235	2516		Exc Calif - EPA - built in 1998 - Charge Air Cooled	
1999	Manual	24V	235	2516		Exc Calif - EPA - built in 1998 - Charge Air Cooled	
1999	Manual	24V	235	2516		Exc Calif - EPA - built in 1998 - Charge Air Cooled	
1999	Manual	24V	235	2516		Exc Calif - EPA - built in 1998 - Charge Air Cooled	
1999	Manual	24V	235	2516		Exc Calif - EPA - built in 1998 - Charge Air Cooled	
1999	Manual	24V	235	2516		Exc Calif - EPA - built in 1998 - Charge Air Cooled	
1999	Manual	24V	235	2516		Exc Calif - EPA - built in 1998 - Charge Air Cooled	
1999	Manual	24V	235	2516		Exc Calif - EPA - built in 1998 - Charge Air Cooled	
1999	Manual	24V	235	2616		Exc Calif - EPA - built in 1999	
1999	Manual	24V	235	2616		Exc Calif - EPA - built in 1999	
1999	Manual	24V	235	2616		Exc Calif - EPA - built in 1999	
1999	Manual	24V	235	2616		Exc Calif - EPA - built in 1999	



 Engine	Notes	Piston Comments	Piston Kit	Piston Body	Piston Pin	Retainers	Ring Set
6BTA 5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA 5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA 5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA 5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA 5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047		FP-3806203
6BTA 5.9						FP-3920691	
6BTA 5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA 5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA 5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA 5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA 5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA 5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA 5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA 5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA 5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9		.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA 5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA 5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	STD A Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA 5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA 5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
021/10.0	11, 0 Pill		5550754	30 10100	1. 555 1041	3023031	0000201



Year	Transmission	Valve Train	HP	CPL	VIN	Notes	Engine S/N
1999	Manual	24V	235	2616		Exc Calif - EPA - built in 1999	
1999	Manual	24V	235	2616		Exc Calif - EPA - built in 1999	
1999	Manual	24V	235	2616		Exc Calif - EPA - built in 1999	
1999	Manual	24V	235	2616		Exc Calif - EPA - built in 1999	
1999	Manual	24V	235	2616		Exc Calif - EPA - built in 1999	
1999	Manual	24V	235	2616		Exc Calif - EPA - built in 1999	
1999	Automatic	24V	215	2617	6	Exc Calif - EPA - built in 1999 - Charge Air Cooled	
1999	Automatic	24V	215	2617	6	Exc Calif - EPA - built in 1999 - Charge Air Cooled	
1999	Automatic	24V	215	2617	6	Exc Calif - EPA - built in 1999 - Charge Air Cooled	
1999	Automatic	24V	215	2617	6	Exc Calif - EPA - built in 1999 - Charge Air Cooled	
1999	Automatic	24V	215	2617	6	Exc Calif - EPA - built in 1999 - Charge Air Cooled	
1999	Automatic	24V	215	2617	6	Exc Calif - EPA - built in 1999 - Charge Air Cooled	
1999	Automatic	24V	215	2617	6	Exc Calif - EPA - built in 1999 - Charge Air Cooled	
1999	Automatic	24V	215	2617	6	Exc Calif - EPA - built in 1999 - Charge Air Cooled	
1999	Automatic	24V	215	2617	6	Exc Calif - EPA - built in 1999 - Charge Air Cooled	
1999	Automatic	24V	215	2617	6	Exc Calif - EPA - built in 1999 - Charge Air Cooled	
1999	Manual	24V	235	2618		Calif only - built in 1998	
1999	Manual	24V	235	2618		Calif only - built in 1998	
1999	Manual	24V	235	2618		Calif only - built in 1998	
1999	Manual	24V	235	2618		Calif only - built in 1998	
1999	Manual	24V	235	2618		Calif only - built in 1998	
1999	Manual	24V	235	2618		Calif only - built in 1998	
1999	Manual	24V	235	2618		Calif only - built in 1998	
1999	Manual	24V	235	2618		Calif only - built in 1998	
1999	Manual	24V	235	2618		Calif only - built in 1998	
1999	Manual	24V	235	2618		Calif only - built in 1998	
1999	Automatic	24V	215	2619	6	Calif only - built in 1998	
1999	Automatic	24V	215	2619	6	Calif only - built in 1998	
1999	Automatic	24V	215	2619	6	Calif only - built in 1998	
1999	Automatic	24V	215	2619	6	Calif only - built in 1998	
1999	Automatic	24V	215	2619	6	Calif only - built in 1998	
1999	Automatic	24V	215	2619	6	Calif only - built in 1998	
1999	Automatic	24V	215	2619	6	Calif only - built in 1998	
1999	Automatic	24V	215	2619	6	Calif only - built in 1998	
1999	Automatic	24V	215	2619	6	Calif only - built in 1998	
1999	Automatic	24V	215	2619	6	Calif only - built in 1998	
2000	Automatic	24V	215	2660	6	Exc Calif	
2000	Automatic	24V	215		6	Exc Calif	
2000	Automatic	24V	215	2660	6	Exc Calif	
2000	Automatic	24V	215	2660	6	Exc Calif	
2000	Automatic	24V	215	2660	6	Exc Calif	
2000	Automatic	24V	215	2660	6	Exc Calif	
2000	Automatic	24V	215	2660	6	Exc Calif	
2000	Automatic	24V	215	2660	6	Exc Calif	
2000		24V	215	2660		Exc Calif	
	Automatic	24V			6		
2000	Automatic	24V	215	2660	6	Exc Calif	
2000	Automatic	24V		2661		Calif only	
	Automatic		215	2661	6	Calif only	
2000	Automatic	24V 24V	215 215	2661 2661	6	Calif only Calif only	
	Automatic				6		
2000	Automatic	24V	215	2661	6	Calif only	
2000	Automatic	24V	215	2661	6	Calif only	
2000	Automatic	24V	215	2661	6	Calif only	
2000	Automatic	24V	215	2661	6	Calif only	
2000	Automatic	24V	215	2661	6	Calif only	
2000	Automatic	24V	215	2661	6	Calif only	
2000	Manual	24V	235	2662		Exc Calif	



Engine	Notes	Piston Comments	Piston Kit	Piston Body	Piston Pin	Retainers	Ring Set
6BTA5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
		STD A Grade					FP-3804990
6BTA5.9 6BTA5.9			FP-3800781	FP-3946153	FP-3934047	FP-3920691	
	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990



Year	Transmission	Valve Train	HP	CPL	VIN	Notes	Engine S/N
2000	Manual	24V	235	2662		Exc Calif	
2000	Manual	24V	235	2662		Exc Calif	
2000	Manual	24V	235	2662		Exc Calif	
2000	Manual	24V	235	2662		Exc Calif	
2000	Manual	24V	235	2662		Exc Calif	
2000	Manual	24V	235	2662		Exc Calif	
2000	Manual	24V	235	2662		Exc Calif	
2000	Manual	24V	235	2662		Exc Calif	
2000	Manual	24V	235	2662		Exc Calif	
2000	Manual	24V	235	2663	6	Calif only	
2000	Manual	24V	235	2663	6	Calif only	
2000	Manual	24V	235	2663	6	Calif only	
2000	Manual	24V	235	2663	6	Calif only	
2000	Manual	24V	235	2663	6	Calif only	
2000	Manual	24V	235	2663	6	Calif only	
2000	Manual	24V	235	2663	6	Calif only	
2000	Manual	24V	235	2663	6	Calif only	
2000	Manual	24V	235	2663	6	Calif only	
2000	Manual	24V	235	2663	6	Calif only	
2001	5 sp Manual & Automatic	24V	215	2496	6	Exc Calif ETC	
2001	5 sp Manual & Automatic	24V	215	2496	6	Exc Calif ETC	
2001	5 sp Manual & Automatic	24V	215	2496	6	Exc Calif ETC	
2001	5 sp Manual & Automatic	24V	215	2496	6	Exc Calif ETC	
2001	5 sp Manual & Automatic	24V	215	2496	6	Exc Calif ETC	
2001	5 sp Manual & Automatic	24V	215	2496	6	Exc Calif ETC	
2001	5 sp Manual & Automatic	24V	215	2496	6	Exc Calif ETC	
2001	5 sp Manual & Automatic	24V	215	2496	6	Exc Calif ETC	
2001	5 sp Manual & Automatic	24V	215	2496	6	Exc Calif ETC	
2001	5 sp Manual & Automatic	24V	215	2496	6	Exc Calif ETC	
2001	5 sp Manual & Automatic	24V	215	2904	6	Exc Calif ETC	
2001	5 sp Manual & Automatic	24V	215	2904	6	Exc Calif ETC	
2001	5 sp Manual & Automatic	24V	215	2904	6	Exc Calif ETC	
2001	5 sp Manual & Automatic	24V	215	2904	6	Exc Calif ETC	
2001	5 sp Manual & Automatic	24V	215	2904	6	Exc Calif ETC	
2001	5 sp Manual & Automatic	24V	215	2904	6	Exc Calif ETC	
2001	5 sp Manual & Automatic	24V	215	2904	6	Exc Calif ETC	
2001	5 sp Manual & Automatic	24V	215	2904	6	Exc Calif ETC	
2001	5 sp Manual & Automatic	24V	215	2904	6	Exc Calif ETC	
2001	5 sp Manual & Automatic	24V	215	2904	6	Exc Calif ETC	
2001	Automatic	24V		2865	6	Exc Calif - HY35 - turbo ETC	
2001	Automatic	24V	235	2865	6	Exc Calif - HY35 - turbo ETC	
2001	Automatic	24V	235	2865	6	Exc Calif - HY35 - turbo ETC	
2001	Automatic	24V	235	2865	6	Exc Calif - HY35 - turbo ETC	
2001	Automatic	24V		2865	6	Exc Calif - HY35 - turbo ETC	
2001	Automatic	24V	235	2865	6	Exc Calif - HY35 - turbo ETC	
2001	Automatic	24V		2865	6	Exc Calif - HY35 - turbo ETC	
2001	Automatic	24V	235	2865	6	Exc Calif - HY35 - turbo ETC	
2001	Automatic	24V	235	2865	6	Exc Calif - HY35 - turbo ETC	
2001	Automatic	24V	235	2865	6	Exc Calif - HY35 - turbo ETC	
2001	Automatic	24V	235	2902	6	Exc Calif - HY35 - turbo ETC	
2001	Automatic	24V	235	2902	6	Exc Calif - HY35 - turbo ETC	
2001	Automatic	24V	235	2902	6	Exc Calif - HY35 - turbo ETC	
2001	Automatic	24V	235	2902	6	Exc Calif - HY35 - turbo ETC	
2001	Automatic	24V	235	2902	6	Exc Calif - HY35 - turbo ETC	
2001	Automatic	24V	235		6	Exc Calif - HY35 - turbo ETC	
2001	Automatic	24V		2902	6	Exc Calif - HY35 - turbo ETC	
2001	Automatic	24V		2902		Exc Calif - HY35 - turbo ETC	



 Engine	Notes	Piston Comments	Piston Kit	Piston Body	Piston Pin	Retainers	Ring Set
6BTA5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
	-	.50MM				FP-3920691	
6BTA5.9	W/O pin		FP-3800784	FP-3946156	FP-3934047		FP-3806201
6BTA5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/Pill W/O pin	STD A Grade	FP-3800781	FP-3946157 FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990



Year	Transmission	Valve Train	HP	CPL	VIN	Notes	Engine S/N	
2001	Automatic	24V	235	2902	6	Exc Calif - HY35 - turbo ETC		
2001	Automatic	24V	235	2902	6	Exc Calif - HY35 - turbo ETC		
2001	6 sp Manual	24V	215	2415	6	Exc Calif ETH		
2001	6 sp Manual	24V	215	2415	6	Exc Calif ETH		
2001	6 sp Manual	24V	215	2415	6	Exc Calif ETH		
2001	6 sp Manual	24V	215	2415	6	Exc Calif ETH		
2001	6 sp Manual	24V	215	2415	6	Exc Calif ETH		
2001	6 sp Manual	24V	215	2415	6	Exc Calif ETH		
2001	6 sp Manual	24V	215	2415	6	Exc Calif ETH		
2001	6 sp Manual	24V	215	2415	6	Exc Calif ETH		
2001	6 sp Manual	24V	215	2415	6	Exc Calif ETH		
2001	6 sp Manual	24V	215	2415	6	Exc Calif ETH		
2001	6 sp Manual	24V	215	2906	6	Exc Calif ETH		
2001	6 sp Manual	24V	215	2906	6	Exc Calif ETH		
2001	6 sp Manual	24V	215	2906	6	Exc Calif ETH		
2001	6 sp Manual	24V	215	2906	6	Exc Calif ETH		
2001	6 sp Manual	24V	215	2906	6	Exc Calif ETH		
2001	6 sp Manual	24V	215	2415	6	Exc Calif ETH		
2001	6 sp Manual	24V	215	2415	6	Exc Calif ETH		
2001	6 sp Manual	24V	215	2415	6	Exc Calif ETH		
2001	6 sp Manual	24V	215	2415	6	Exc Calif ETH		
2001	6 sp Manual	24V	215	2415	6	Exc Calif ETH		
2001	Automatic	24V	215	2866	6	Calif only		
2001	Automatic	24V	215	2866	6	Calif only		
2001	Automatic	24V	215	2866	6	Calif only		
2001	Automatic	24V	215	2866	6	Calif only		
2001	Automatic	24V	215	2866	6	Calif only		
2001	Automatic	24V	215	2866	6	Calif only		
2001	Automatic	24V	215	2866	6	Calif only		
2001	Automatic	24V	215	2866	6	Calif only		
2001	Automatic	24V	215	2866	6	Calif only		
2001	Automatic	24V	215	2866	6	Calif only		
2001	Automatic	24V	215	2903	6	Calif only		
2001	Automatic	24V	215	2903	6	Calif only		
2001	Automatic	24V	215	2903	6	Calif only		
2001	Automatic	24V	215	2903	6	Calif only		
2001	Automatic	24V	215	2903	6	Calif only		
2001	Automatic	24V	215	2903	6	Calif only		
2001	Automatic	24V	215	2903	6	Calif only		
2001	Automatic	24V	215	2903	6	Calif only		
2001	Automatic	24V	215	2903	6	Calif only		
2001	Automatic	24V	215	2903	6	Calif only		
2001	5 sp Manual	24V	215	2497	6	Calif only		
2001	5 sp Manual	24V	215	2497	6	Calif only		
2001	5 sp Manual	24V	215	2497	6	Calif only		
2001	5 sp Manual	24V	215	2497	6	Calif only		
		24V	215	2497	6	Calif only		
2001	5 sp Manual							
2001	5 sp Manual	24V	215	2497	6	Calif only		
2001	5 sp Manual	24V 24V	215 215	2497 2497		Calif only		
2001	5 sp Manual				6	Calif only		
2001	5 sp Manual	24V	215	2497	6	Calif only		
2001	5 sp Manual	24V	215	2497	6	Calif only		
2001	5 sp Manual	24V	215	2905	6	Calif only		
2001	5 sp Manual	24V	215	2905	6	Calif only		
2001	5 sp Manual	24V	215	2905	6	Calif only		
2001	5 sp Manual	24V	215	2905	6	Calif only		
2001	5 sp Manual	24V	215	2905	0	Calif only		



Engine	Notes	Piston Comments	Piston Kit	Piston Body	Piston Pin	Retainers	Ring Set
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/O pin	STD A Grade	FP-3800838	3946050	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD B Grade	FP-3800839	3946051	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800840	3946052	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	.50MM	FP-3800841	3946053	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/O pin	1.00MM	FP-3800842	3946054	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/Pin	STD A Grade	FP-PK0838	3946050	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD B Grade	FP-PK0839	3946051	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD C Grade	FP-PK0840	3946052	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	.50MM	FP-PK0841	3946053	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/Pin	1.00MM	FP-PK0842	3946054	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/O pin	STD A Grade	FP-3800838	3946050	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD B Grade	FP-3800839	3946051	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800840	3946052	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	.50MM	FP-3800841	3946053	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/O pin	1.00MM	FP-3800842	3946054	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/Pin	STD A Grade	FP-PK0838	3946050	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/Pin	STD B Grade	FP-PK0839	3946051	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD C Grade	FP-PK0840	3946052	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	.50MM	FP-PK0841	3946053	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/Pin	1.00MM	FP-PK0842	3946054	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153 FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800783	FP-3946154 FP-3946155	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/O pin	.50MM	FP-3800784	FP-3946155 FP-3946156	FP-3934047	FP-3920691	FP-380620
6BTA5.9		1.00MM	FP-3800785	FP-3946156 FP-3946157	FP-3934047 FP-3934047	FP-3920691 FP-3920691	FP-380620
	W/O pin						
6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-380620



Year	Transmission	Valve Train	HP	CPL	VIN	Notes	Engine S/N
2001	5 sp Manual	24V	215	2905	6	Calif only	
2001	5 sp Manual	24V	215	2905	6	Calif only	
2001	5 sp Manual	24V	215	2905	6	Calif only	
2001	5 sp Manual	24V	215	2905	6	Calif only	
2001	5 sp Manual	24V	215	2905	6	Calif only	
2001	6 sp Manual	24V	215	2495	7	Calif only	
2001	6 sp Manual	24V	215	2495	7	Calif only	
2001	6 sp Manual	24V	215	2495	7	Calif only	
2001	6 sp Manual	24V	215	2495	7	Calif only	
2001	6 sp Manual	24V	215	2495	7	Calif only	
2001	6 sp Manual	24V	215	2495	7	Calif only	
2001	6 sp Manual	24V	215	2495	7	Calif only	
2001	6 sp Manual	24V	215	2495	7	Calif only	
2001	6 sp Manual	24V	215	2495	7	Calif only	
2001	6 sp Manual	24V	215	2495	7	Calif only	
2001	6 sp Manual	24V	215	2907	7	Calif only	
2001	6 sp Manual	24V	215	2907	7	Calif only	
2001	6 sp Manual	24V	215	2907	7	Calif only	
2001	6 sp Manual	24V	215	2907	7	Calif only	
2001	6 sp Manual	24V	215	2907	7	Calif only	
2001	6 sp Manual	24V	215	2907	7	Calif only	
2001	6 sp Manual	24V	215	2907	7	Calif only	
2001	6 sp Manual	24V	215	2907	7	Calif only	
2001	6 sp Manual	24V	215	2907	7	Calif only	
2001	6 sp Manual	24V	215	2907	7	Calif only	
2002	Automatic	24V	235	8030	6	Exc Calif	
2002	Automatic	24V	235	8030	6	Exc Calif	
2002	Automatic	24V	235	8030	6	Exc Calif	
2002	Automatic	24V	235	8030	6	Exc Calif	
2002	Automatic	24V	235	8030	6	Exc Calif	
2002	Automatic	24V	235	8030	6	Exc Calif	
2002	Automatic	24V	235	8030	6	Exc Calif	
2002	Automatic	24V	235	8030	6	Exc Calif	
2002	Automatic	24V	235	8030	6	Exc Calif	
2002	Automatic	24V	235	8030	6	Exc Calif	
2002	Automatic	24V	235		6	Calif only	
2002	Automatic	24V	235	8031	6	Calif only	
2002	Automatic	24V	235		6	Calif only	
2002	Automatic	24V	235	8031	6	Calif only	
2002	Automatic	24V	235		6	Calif only	
2002	Automatic	24V	235	8031	6	Calif only	
2002	Automatic	24V	235	8031	6	Calif only	
2002	Automatic	24V	235	8031	6	Calif only	
2002	Automatic	24V	235	8031	6	Calif only	
2002	Automatic	24V	235	8031	6	Calif only	
2002	5 sp Manual	24V	235	8032	6	Exc Calif	
2002	5 sp Manual	24V	235	8032	6	Exc Calif	
2002	5 sp Manual	24V	235	8032	6	Exc Calif	
2002	5 sp Manual	24V	235	8032	6	Exc Calif	
2002	5 sp Manual	24V		8032	6	Exc Calif	
2002	5 sp Manual	24V	235	8032	6	Exc Calif	
2002	5 sp Manual	24V	235	8032	6	Exc Calif	
2002	5 sp Manual	24V	235	8032	6	Exc Calif	
2002	5 sp Manual	24V	235	8032	6	Exc Calif	
2002	5 sp Manual	24V 24V	235	8032	6	Exc Calif	
2002	5 sp Manual	24V	235		6	Calif only	
2002		24V 24V	1			•	
2002	5 sp Manual	24V	233	8033	O	Calif only	I I



 Engine	Notes	Piston Comments	Piston Kit	Piston Body	Piston Pin	Retainers	Ring Set
 6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/O pin	STD A Grade	FP-3800838	3946050	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD B Grade	FP-3800839	3946051	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800840	3946052	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	.50MM	FP-3800841	3946053	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/O pin	1.00MM	FP-3800842	3946054	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/Pin	STD A Grade	FP-PK0838	3946050	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD B Grade	FP-PK0839	3946051	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	STD C Grade	FP-PK0840	3946052	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/Pin	.50MM	FP-PK0841	3946053	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/Pin	1.00MM	FP-PK0842	3946054	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/O pin	STD A Grade	FP-3800838	3946050	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD B Grade	FP-3800839	3946051	FP-3934047	FP-3920691	FP-3804990
6BTA5.9	W/O pin	STD C Grade	FP-3800840	3946052	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/O pin	.50MM	FP-3800841	3946053	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/O pin	1.00MM	FP-3800842	3946054	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/Pin	STD A Grade	FP-PK0838	3946050	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/Pin	STD B Grade	FP-PK0839	3946051	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/Pin	STD C Grade	FP-PK0840	3946052	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/Pin	.50MM	FP-PK0841	3946053	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/Pin	1.00MM	FP-PK0842	3946054	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/O pin	STD B Grade	FP-3800782	FP-3946154	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946157	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-380499
6BTA5.9		STD C Grade	FP-3800783	FP-3946154 FP-3946155	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/O pin	.50MM	FP-3800784	FP-3946155 FP-3946156	FP-3934047 FP-3934047	FP-3920691 FP-3920691	FP-380499 FP-380620
	W/O pin	1.00MM	FP-3800785				
6BTA5.9	W/O pin			FP-3946157	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-380499
6BTA5.9	W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-380620
6BTA5.9	W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5.9	W/O pin	STD A Grade	FP-3800781	FP-3946153	FP-3934047	FP-3920691	FP-3804990



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Year	Transmission	Valve Train	HP	CPL	VIN	Notes	Engine S/N
2002	5 sp Manual	24V	235	8033	6	Calif only	
2002	5 sp Manual	24V	235	8033	6	Calif only	
2002	5 sp Manual	24V	235	8033	6	Calif only	
2002	5 sp Manual	24V	235	8033	6	Calif only	
2002	5 sp Manual	24V	235	8033	6	Calif only	
2002	5 sp Manual	24V	235	8033	6	Calif only	
2002	5 sp Manual	24V	235	8033	6	Calif only	
2002	5 sp Manual	24V	235	8033	6	Calif only	
2002	6 sp Manual	24V	235	8034	6	Exc Calif	
2002	6 sp Manual	24V	235	8034	6	Exc Calif	
2002	6 sp Manual	24V	235	8034	6	Exc Calif	
2002	6 sp Manual	24V	235	8034	6	Exc Calif	
2002	6 sp Manual	24V	235	8034	6	Exc Calif	
2002	6 sp Manual	24V	235	8034	6	Exc Calif	
2002	6 sp Manual	24V	235	8034	6	Exc Calif	
2002	6 sp Manual	24V	235	8034	6	Exc Calif	
2002	6 sp Manual	24V	235	8034	6	Exc Calif	
2002	6 sp Manual	24V	235	8034	6	Exc Calif	
2002	6 sp Manual	24V	235	8035	6	Calif only	
2002	6 sp Manual	24V	235	8035	6	Calif only	
2002	6 sp Manual	24V	235	8035	6	Calif only	
2002	6 sp Manual	24V	235	8035	6	Calif only	
2002	6 sp Manual	24V	235	8035	6	Calif only	
2002	6 sp Manual	24V	235	8035	6	Calif only	
2002	6 sp Manual	24V	235	8035	6	Calif only	
2002	6 sp Manual	24V	235	8035	6	Calif only	
2002	6 sp Manual	24V	235	8035	6	Calif only	
2002	6 sp Manual	24V	235	8035	6	Calif only	
2003	47RE Automatic	24V	235	8216	7	Calif w/Catalytic Converter	
2003	47RE Automatic	24V	235	8216	7	Calif w/Catalytic Converter	
2003	47RE Automatic	24V	235	8216	7	Calif w/Catalytic Converter	
2003	47RE Automatic	24V	235	8216	7	Calif w/Catalytic Converter	
2003	47RE Automatic	24V	235	8216	7	Calif w/Catalytic Converter	
2003	47RE Automatic	24V	235	8216	7	Calif w/Catalytic Converter	
2003	5 sp Manual	24V	235	8224	6	Calif w/Catalytic Converter	
2003	5 sp Manual	24V	235	8224	6	Calif w/Catalytic Converter	
2003	5 sp Manual	24V	235	8224	6	Calif w/Catalytic Converter	
2003	5 sp Manual	24V	235	8224	6	Calif w/Catalytic Converter	
2003	5 sp Manual	24V	235	8224	6	Calif w/Catalytic Converter	
2003	5 sp Manual	24V	235	8224	6	Calif w/Catalytic Converter	
2003	47RE Automatic	24V	250	2624	6	Exc Calif - NO Catalytic Converter	
2003	47RE Automatic	24V	250	2624	6	Exc Calif - NO Catalytic Converter	
2003	47RE Automatic	24V	250	2624	6	Exc Calif - NO Catalytic Converter	
2003	47RE Automatic	24V	250	2624	6	Exc Calif - NO Catalytic Converter	
2003	47RE Automatic	24V	250	2624	6	Exc Calif - NO Catalytic Converter	
2003	47RE Automatic	24V	250	2624	6	Exc Calif - NO Catalytic Converter	
2003	5 sp Manual	24V	250	8223	6	Exc Calif - NO Catalytic Converter	
2003	5 sp Manual	24V	250	8223	6	Exc Calif - NO Catalytic Converter	
2003	5 sp Manual	24V	250	8223	6	Exc Calif - NO Catalytic Converter	
2003	5 sp Manual	24V	250	8223	6	Exc Calif - NO Catalytic Converter	
2003	5 sp Manual	24V	250	8223	6	Exc Calif - NO Catalytic Converter	
2003	5 sp Manual	24V	250	8223	6	Exc Calif - NO Catalytic Converter	
2003	6 sp Manual	24V	305	2998	C	Exc Calif - NO Catalytic Converter	
2003	6 sp Manual	24V	305	2998	С	Exc Calif - NO Catalytic Converter	
2003	6 sp Manual	24V	305	2998	C	Exc Calif - NO Catalytic Converter	
2003	6 sp Manual	24V	305	2998	С	Exc Calif - NO Catalytic Converter	
2003	6 sp Manual	24V	305		C	Exc Calif - NO Catalytic Converter	
2000	O Sp Ivianual	LTV	000	2000	U	LAO Odin 140 Odialytic Odilverter	



Engine	Notes	Piston Comments	Piston Kit	Piston Body	Piston Pin	Retainers	Ring Set
6BTA5	.9 W/O pin	STD C Grade	FP-3800783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5	.9 W/O pin	.50MM	FP-3800784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5	.9 W/O pin	1.00MM	FP-3800785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5	.9 W/Pin	STD A Grade	FP-PK0781	FP-3946153	FP-3934047	FP-3920691	FP-3804990
6BTA5	.9 W/Pin	STD B Grade	FP-PK0782	FP-3946154	FP-3934047	FP-3920691	FP-3804990
6BTA5	.9 W/Pin	STD C Grade	FP-PK0783	FP-3946155	FP-3934047	FP-3920691	FP-3804990
6BTA5	.9 W/Pin	.50MM	FP-PK0784	FP-3946156	FP-3934047	FP-3920691	FP-3806201
6BTA5	.9 W/Pin	1.00MM	FP-PK0785	FP-3946157	FP-3934047	FP-3920691	FP-3806203
6BTA5	.9 W/O pin	STD A Grade	FP-3800838	3946050	FP-3934047	FP-3920691	FP-3804990
6BTA5	.9 W/O pin	STD B Grade	FP-3800839	3946051	FP-3934047	FP-3920691	FP-3804990
6BTA5	.9 W/O pin	STD C Grade	FP-3800840	3946052	FP-3934047	FP-3920691	FP-3804990
6BTA5		.50MM	FP-3800841	3946053	FP-3934047	FP-3920691	FP-3806201
6BTA5		1.00MM	FP-3800842	3946054	FP-3934047	FP-3920691	FP-3806203
6BTA5		STD A Grade	FP-PK0838	3946050	FP-3934047	FP-3920691	FP-3804990
6BTA5		STD B Grade	FP-PK0839	3946051	FP-3934047	FP-3920691	FP-3804990
6BTA5		STD C Grade	FP-PK0840	3946052	FP-3934047	FP-3920691	FP-3804990
6BTA5		.50MM	FP-PK0841	3946053	FP-3934047	FP-3920691	FP-3806201
6BTA5		1.00MM	FP-PK0842	3946054	FP-3934047	FP-3920691	FP-3806203
6BTA5		STD A Grade	FP-3800838	3946050	FP-3934047	FP-3920691	FP-3804990
6BTA5		STD B Grade	FP-3800839	3946051	FP-3934047	FP-3920691	FP-3804990
6BTA5		STD C Grade	FP-3800840	3946052	FP-3934047	FP-3920691	FP-3804990
6BTA5		.50MM	FP-3800841	3946053	FP-3934047	FP-3920691	FP-3806201
6BTA5		1.00MM	FP-3800842	3946054	FP-3934047	FP-3920691	FP-3806203
6BTA5		STD A Grade	FP-PK0838	3946050	FP-3934047	FP-3920691	FP-3804990
6BTA5		STD B Grade	FP-PK0839	3946051	FP-3934047	FP-3920691	FP-3804990
6BTA5		STD C Grade	FP-PK0840	3946052	FP-3934047	FP-3920691	FP-3804990
6BTA5		.50MM	FP-PK0841	3946053	FP-3934047	FP-3920691	FP-3806201
6BTA5		1.00MM	FP-PK0842	3946054	FP-3934047	FP-3920691	FP-3806203
6BTA5		STD	FP-4089260	FP-3958675	FP-3934047	FP-3920691	FP-4089258
6BTA5		.50MM	FP-4089185	FP-3949843	FP-3934047	FP-3920691	FP-4089181
6BTA5		1.00MM	FP-4089186	FP-3949844	FP-3934047	FP-3920691	FP-4089182
6BTA5		STD	FP-PK9260	FP-3958675	FP-3934047	FP-3920691	FP-4089258
6BTA5		.50MM	FP-PK9185	FP-3949843	FP-3934047	FP-3920691	FP-4089181
6BTA5			FP-PK9186	FP-3949844	FP-3934047		FP-4089181
		1.00MM STD				FP-3920691	
6BTA5		.50MM	FP-4089260	FP-3958675	FP-3934047	FP-3920691	FP-4089258
6BTA5			FP-4089185	FP-3949843	FP-3934047	FP-3920691	FP-4089181
6BTA5		1.00MM	FP-4089186	FP-3949844	FP-3934047	FP-3920691	FP-4089182
6BTA5		STD	FP-PK9260	FP-3958675	FP-3934047	FP-3920691	FP-4089258
6BTA5		.50MM	FP-PK9185	FP-3949843	FP-3934047	FP-3920691	FP-4089181
6BTA5		1.00MM	FP-PK9186	FP-3949844	FP-3934047	FP-3920691	FP-4089182
6BTA5		STD	FP-4089260	FP-3958675	FP-3934047	FP-3920691	FP-4089258
6BTA5		.50MM	FP-4089185	FP-3949843	FP-3934047	FP-3920691	FP-4089181
6BTA5		1.00MM	FP-4089186	FP-3949844	FP-3934047	FP-3920691	FP-4089182
6BTA5		STD	FP-PK9260	FP-3958675	FP-3934047	FP-3920691	FP-4089258
6BTA5		.50MM	FP-PK9185	FP-3949843	FP-3934047	FP-3920691	FP-4089181
6BTA5		1.00MM	FP-PK9186	FP-3949844	FP-3934047	FP-3920691	FP-4089182
6BTA5		STD	FP-4089260	FP-3958675	FP-3934047	FP-3920691	FP-4089258
6BTA5		.50MM	FP-4089185	FP-3949843	FP-3934047	FP-3920691	FP-4089181
6BTA5		1.00MM	FP-4089186	FP-3949844	FP-3934047	FP-3920691	FP-4089182
6BTA5		STD	FP-PK9260	FP-3958675	FP-3934047	FP-3920691	FP-4089258
6BTA5		.50MM	FP-PK9185	FP-3949843	FP-3934047	FP-3920691	FP-4089181
6BTA5		1.00MM	FP-PK9186	FP-3949844	FP-3934047	FP-3920691	FP-4089182
6BTA5	.9 W/O pin	STD	FP-4089259	FP-3965497	FP-3934047	FP-3920691	FP-4089258
6BTA5		.50MM	FP-4089183	FP-3966675	FP-3934047	FP-3920691	FP-4089181
6BTA5	.9 W/O pin	1.00MM	FP-4089184	FP-3966676	FP-3934047	FP-3920691	FP-4089182
6BTA5	-	STD	FP-PK9259	FP-3965497	FP-3934047	FP-3920691	FP-4089258
6BTA5	.9 W/Pin	.50MM	FP-PK9183	FP-3966675	FP-3934047	FP-3920691	FP-4089181



Year	Transmission	Valve Train	HP	CPL	VIN	Notes	Engine S/N
2003	6 sp Manual	24V	305	2998	С	Exc Calif - NO Catalytic Converter	
2003.5	47RE Automatic	24V	235	8410	6	Calif w/Catalytic Converter	
2003.5	47RE Automatic	24V	235	8410	6	Calif w/Catalytic Converter	
2003.5	47RE Automatic	24V	235	8410	6	Calif w/Catalytic Converter	
2003.5	47RE Automatic	24V	235	8410	6	Calif w/Catalytic Converter	
2003.5	47RE Automatic	24V	235	8410	6	Calif w/Catalytic Converter	
2003.5	47RE Automatic	24V	235	8410	6	Calif w/Catalytic Converter	
2003.5	5 sp Manual	24V	235	8412	6	Calif w/Catalytic Converter	
2003.5	5 sp Manual	24V	235	8412	6	Calif w/Catalytic Converter	
2003.5	5 sp Manual	24V	235	8412	6	Calif w/Catalytic Converter	
2003.5	5 sp Manual	24V	235	8412	6	Calif w/Catalytic Converter	
2003.5	5 sp Manual	24V	235	8412	6	Calif w/Catalytic Converter	
2003.5	5 sp Manual	24V	235	8412	6	Calif w/Catalytic Converter	
2003.5	47RE Automatic	24V	250	8212	7	Exc Calif - NO Catalytic Converter	
2003.5	47RE Automatic	24V	250	8212	7	Exc Calif - NO Catalytic Converter	
2003.5	47RE Automatic	24V	250	8212	7	Exc Calif - NO Catalytic Converter	
2003.5	47RE Automatic	24V	250	8212	7	Exc Calif - NO Catalytic Converter	
2003.5	47RE Automatic	24V	250	8212	7	Exc Calif - NO Catalytic Converter	
2003.5	47RE Automatic	24V	250	8212	7	Exc Calif - NO Catalytic Converter	
2003.5	5 sp Manual	24V	250	8226	7	Exc Calif - NO Catalytic Converter	
2003.5	5 sp Manual	24V	250	8226	7	Exc Calif - NO Catalytic Converter	
2003.5	5 sp Manual	24V	250	8226	7	Exc Calif - NO Catalytic Converter	
	5 sp Manual	24V	250	8226	7	Exc Calif - NO Catalytic Converter	
	5 sp Manual	24V	250	8226	7	Exc Calif - NO Catalytic Converter	
	5 sp Manual	24V	250	8226	7	Exc Calif - NO Catalytic Converter	
	6 sp Manual	24V	305	8228	7	Exc Calif - NO Catalytic Converter	
	6 sp Manual	24V	305	8228	7	Exc Calif - NO Catalytic Converter	
	6 sp Manual	24V	305	8228	7	Exc Calif - NO Catalytic Converter	
	6 sp Manual	24V	305	8228	7	Exc Calif - NO Catalytic Converter	
	6 sp Manual	24V	305	8228	7	Exc Calif - NO Catalytic Converter	
	6 sp Manual	24V	305	8228	7	Exc Calif - NO Catalytic Converter	
		24V	305	8213	7	Exc Calif - NO Catalytic Converter	
		24V	305	8213	7	Exc Calif - NO Catalytic Converter	
	48RE Automatic	24V	305	8213	7	Exc Calif - NO Catalytic Converter	
	48RE Automatic	24V	305	8213	7	Exc Calif - NO Catalytic Converter	
	48RE Automatic	24V	305	8213	7	Exc Calif - NO Catalytic Converter	
	48RE Automatic	24V	305	8213	7	Exc Calif - NO Catalytic Converter	
2004	6 sp Manual & Automatic	24V	235	8412	6	Calif w/Catalytic Converter	
2004	6 sp Manual & Automatic	24V	235	8412		Calif w/Catalytic Converter	
2004	6 sp Manual & Automatic	24V	235	8412		Calif w/Catalytic Converter	
2004	6 sp Manual & Automatic	24V	235	8412	6	Calif w/Catalytic Converter	
2004	6 sp Manual & Automatic	24V	235	8412	6	Calif w/Catalytic Converter	
2004	6 sp Manual & Automatic	24V	235	8412	6	Calif w/Catalytic Converter	
2004	6 sp Manual	24V	305	8228		Exc Calif - w/o Catalytic Converter	
2004	6 sp Manual	24V	305	8228		Exc Calif - NO Catalytic Converter	
2004	6 sp Manual	24V	305	8228		Exc Calif - NO Catalytic Converter	
2004	6 sp Manual	24V	305	8228		Exc Calif - NO Catalytic Converter	
2004	6 sp Manual	24V	305	8228		Exc Calif - NO Catalytic Converter	
2004	6 sp Manual	24V	305	8228		Exc Calif - NO Catalytic Converter	
2004	48RE Automatic	24V	305	8213		Exc Calif - NO Catalytic Converter	
2004	48RE Automatic	24V	305	8213		Exc Calif - NO Catalytic Converter	
2004	48RE Automatic	24V	305	8213		Exc Calif - NO Catalytic Converter	
2004	48RE Automatic	24V	305	8213		Exc Calif - NO Catalytic Converter	
2004	48RE Automatic	24V	305	8213		Exc Calif - NO Catalytic Converter	
2004	48RE Automatic	24V	305	8213		Exc Calif - NO Catalytic Converter	
	48RE Automatic	24V	325	8346	С	49 States w/Catalytic Converter - Exc Calif	
	48RE Automatic	24V	325	8346		49 States w/Catalytic Converter - Exc Calif	
2004.0	TOTAL AUTOMATIC	24 V	323	0340	U	73 States W/ Gatalytic Gullverter - Ext Gaill	



 Engine	Notes	Piston Comments	Piston Kit	Piston Body	Piston Pin	Retainers	Ring Set
6BTA5.9	W/Pin	1.00MM	FP-PK9184	FP-3966676	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/O pin	STD	FP-4089260	FP-3958675	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089185	FP-3949843	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089186	FP-3949844	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9260	FP-3958675	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9185	FP-3949843	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/Pin	1.00MM	FP-PK9186	FP-3949844	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/O pin	STD	FP-4089260	FP-3958675	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089185	FP-3949843	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089186	FP-3949844	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9260	FP-3958675	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9185	FP-3949843	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/Pin	1.00MM	FP-PK9186	FP-3949844	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/O pin	STD	FP-4089260	FP-3958675	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089185	FP-3949843	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089186	FP-3949844	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9260	FP-3958675	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9185	FP-3949843	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/Pin	1.00MM	FP-PK9186	FP-3949844	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/O pin	STD	FP-4089260	FP-3958675	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089185	FP-3949843	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089186	FP-3949844	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9260	FP-3958675	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9185	FP-3949843	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/Pin	1.00MM	FP-PK9186	FP-3949844	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/O pin	STD	FP-4089259	FP-3965497	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089183	FP-3966675	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089184	FP-3966676	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9259	FP-3965497	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9183	FP-3966675	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/Pin	1.00MM	FP-PK9184	FP-3966676	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/O pin	STD	FP-4089259	FP-3965497	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089183	FP-3966675	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089184	FP-3966676	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9259	FP-3965497	FP-3934047	FP-3920691	FP-4089162
6BTA5.9	W/Pin	.50MM	FP-PK9183	FP-3966675	FP-3934047	FP-3920691	FP-4089181
	W/Pin	1.00MM	FP-PK9184	FP-3966676		FP-3920691	
6BTA5.9 6BTA5.9		STD	FP-4089260		FP-3934047		FP-4089182
	W/O pin			FP-3958675	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089185	FP-3949843	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089186	FP-3949844	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9260	FP-3958675	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9185	FP-3949843	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/Pin	1.00MM	FP-PK9186	FP-3949844	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/O pin	STD	FP-4089259	FP-3965497	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089183	FP-3966675	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089184	FP-3966676	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9259	FP-3965497	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9183	FP-3966675	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/Pin	1.00MM	FP-PK9184	FP-3966676	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/O pin	STD	FP-4089259	FP-3965497	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089183	FP-3966675	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089184	FP-3966676	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9259	FP-3965497	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9183	FP-3966675	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/Pin	1.00MM	FP-PK9184	FP-3966676	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/O pin	STD	FP-4089669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089670	FP-3970126	FP-3934047	FP-3920691	FP-4089181



Year	Transmission	Valve Train	HP	CPL	VIN	Notes	Engine S/N
2004.5	48RE Automatic	24V	325	8346	С	49 States w/Catalytic Converter - Exc Calif	
2004.5	48RE Automatic	24V	325	8346	С	49 States w/Catalytic Converter - Exc Calif	
2004.5	48RE Automatic	24V	325	8346	С	49 States w/Catalytic Converter - Exc Calif	
2004.5	48RE Automatic	24V	325	8346	С	49 States w/Catalytic Converter - Exc Calif	
2004.5	6 sp Manual	24V	325	8350	С	49 States w/Catalytic Converter - Exc Calif	
	6 sp Manual	24V	325	8350	С	49 States w/Catalytic Converter - Exc Calif	
	6 sp Manual	24V	325	8350	С	49 States w/Catalytic Converter - Exc Calif	
	6 sp Manual	24V	325	8350	С	49 States w/Catalytic Converter - Exc Calif	
	6 sp Manual	24V	325	8350	С	49 States w/Catalytic Converter - Exc Calif	
	6 sp Manual	24V	325	8350	С	49 States w/Catalytic Converter - Exc Calif	
	48RE Automatic	24V	325	8347	С	Calif w/Catalytic Converter	
	48RE Automatic	24V	325	8347	С	Calif w/Catalytic Converter	
	48RE Automatic	24V	325	8347	С	Calif w/Catalytic Converter	
	48RE Automatic	24V	325	8347	С	Calif w/Catalytic Converter	
	48RE Automatic	24V	325	8347	С	Calif w/Catalytic Converter	
	48RE Automatic	24V	325	8347	С	Calif w/Catalytic Converter	
	6 sp Manual	24V	325	8351	С	Calif w/Catalytic Converter	
	6 sp Manual	24V	325	8351	С	Calif w/Catalytic Converter	
	6 sp Manual	24V	325	8351	С	Calif w/Catalytic Converter	
	6 sp Manual	24V	325	8351	C	Calif w/Catalytic Converter	
	6 sp Manual	24V	325	8351	С	Calif w/Catalytic Converter	
	6 sp Manual	24V	325	8351	С	Calif w/Catalytic Converter	
2005	48RE Automatic	24V	325	8421	C	49 States w/Catalytic Converter - Exc Calif	
2005	48RE Automatic	24V	325	8421	C	49 States w/Catalytic Converter - Exc Calif	
2005	48RE Automatic	24V	325	8421	С	49 States w/Catalytic Converter - Exc Calif	
2005	48RE Automatic	24V	325	8421	C	49 States w/Catalytic Converter - Exc Calif	
2005	48RE Automatic	24V	325	8421	С	49 States w/Catalytic Converter - Exc Calif	
2005	48RE Automatic	24V	325	8421	C	49 States w/Catalytic Converter - Exc Calif	
2005	6 sp Manual	24V	325	8423	C	49 States w/Catalytic Converter - Exc Calif	
2005	6 sp Manual	24V	325	8423	C	49 States w/Catalytic Converter - Exc Calif	
2005	6 sp Manual	24V	325	8423	C	49 States w/Catalytic Converter - Exc Calif	
2005	6 sp Manual	24V	325	8423	C	49 States w/Catalytic Converter - Exc Calif	
2005	6 sp Manual	24V	325	8423	C	49 States w/Catalytic Converter - Exc Calif	
2005	6 sp Manual	24V	325	8423	С	49 States w/Catalytic Converter - Exc Calif	
2005	48RE Automatic	24V	325	8422	C	Calif w/Catalytic Converter	
2005	48RE Automatic	24V	325	8422	С	Calif w/Catalytic Converter	
2005	48RE Automatic	24V	325	8422	C	Calif w/Catalytic Converter	
2005	48RE Automatic	24V	325	8422	С	Calif w/Catalytic Converter	
2005	48RE Automatic	24V	325	8422	С	Calif w/Catalytic Converter	
2005	48RE Automatic	24V	325	8422	С	Calif w/Catalytic Converter	
2005	6 sp Manual	24V	325	8424	С	Calif w/Catalytic Converter	
2005	6 sp Manual	24V	325	8424	С	Calif w/Catalytic Converter	
2005	6 sp Manual	24V	325	8424	C	Calif w/Catalytic Converter	
2005	6 sp Manual	24V	325	8424	С	Calif w/Catalytic Converter	
2005	6 sp Manual	24V	325	8424	C	Calif w/Catalytic Converter	
2005	6 sp Manual	24V	325	8424	С	Calif w/Catalytic Converter	
2006	48RE Automatic	24V	325	8344	C	49 States w/Catalytic Converter - Exc Calif	
2006	48RE Automatic	24V	325	8344	C	49 States w/Catalytic Converter - Exc Calif	
2006	48RE Automatic	24V	325	8344	C	49 States w/Catalytic Converter - Exc Calif	
2006	48RE Automatic	24V 24V	325	8344	C	49 States w/Catalytic Converter - Exc Calif	
2006	48RE Automatic	24V 24V	325	8344	C	49 States w/Catalytic Converter - Exc Calif	
2006	48RE Automatic	24V 24V	325	8344	C	49 States w/Catalytic Converter - Exc Calif	
		24V 24V				-	
2006	6 sp Manual	24V 24V	325 325	8348	C	49 States w/Catalytic Converter - Exc Calif	
2006	6 sp Manual			8348	C	49 States w/Catalytic Converter - Exc Calif	
2006	6 sp Manual	24V	325	8348	C	49 States w/Catalytic Converter - Exc Calif	
2006	6 sp Manual	24V	325 325	8348	C	49 States w/Catalytic Converter - Exc Calif	
2006	6 sp Manual	24V	323	8348	U	49 States w/Catalytic Converter - Exc Calif	



Engine	Notes	Piston Comments	Piston Kit	Piston Body	Piston Pin	Retainers	Ring Set
6BTA5.9	W/O pin	1.00MM	FP-4089671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/Pin	1.00MM	FP-PK9671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/O pin	STD	FP-4089669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/Pin	1.00MM	FP-PK9671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/O pin	STD	FP-4089669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9		1.00MM	FP-PK9671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/O pin	STD	FP-4089669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9		.50MM	FP-4089670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9		1.00MM	FP-4089671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9		STD	FP-PK9669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9		.50MM	FP-PK9670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9		1.00MM	FP-PK9671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9		STD	FP-4089669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9		.50MM	FP-4089670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9		1.00MM	FP-4089671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9670	FP-3970132	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/Pin	1.00MM	FP-PK9671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/O pin	STD	FP-4089669	FP-3970127	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089670	FP-3970132	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9669	FP-3970127	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9670	FP-3970192	FP-3934047	FP-3920691	FP-4089181
6BTA5.9			FP-PK9671	FP-3970120 FP-3970127	FP-3934047		FP-4089181
		1.00MM STD		FP-3970127 FP-3970192	FP-3934047 FP-3934047	FP-3920691	FP-4089182 FP-4089258
6BTA5.9	W/O pin		FP-4089669			FP-3920691	
6BTA5.9		.50MM	FP-4089670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9		1.00MM	FP-4089671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9		STD	FP-PK9669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9		.50MM	FP-PK9670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9		1.00MM	FP-PK9671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9		STD	FP-4089669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9		.50MM	FP-4089670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9		1.00MM	FP-4089671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9		STD	FP-PK9669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9		1.00MM	FP-PK9671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9		STD	FP-4089669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9		.50MM	FP-4089670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9		1.00MM	FP-4089671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9		STD	FP-PK9669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9		.50MM	FP-PK9670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9		1.00MM	FP-PK9671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9		STD	FP-4089669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9670	FP-3970126	FP-3934047	FP-3920691	FP-4089181



Year	Transmission	Valve Train	HP	CPL	VIN	Notes	Engine S/N	
2006	6 sp Manual	24V	325	8348	С	49 States w/Catalytic Converter - Exc Calif		
2006	48RE Automatic	24V	325	8345	С	Calif w/Catalytic Converter		
2006	48RE Automatic	24V	325	8345	С	Calif w/Catalytic Converter		
2006	48RE Automatic	24V	325	8345	С	Calif w/Catalytic Converter		
2006	48RE Automatic	24V	325	8345	С	Calif w/Catalytic Converter		
2006	48RE Automatic	24V	325	8345	С	Calif w/Catalytic Converter		
2006	48RE Automatic	24V	325	8345	С	Calif w/Catalytic Converter		
2006	6 sp Manual	24V	325	8349	С	Calif w/Catalytic Converter		
2006	6 sp Manual	24V	325	8349	С	Calif w/Catalytic Converter		
2006	6 sp Manual	24V	325	8349	С	Calif w/Catalytic Converter		
2006	6 sp Manual	24V	325	8349	С	Calif w/Catalytic Converter		
2006	6 sp Manual	24V	325	8349	С	Calif w/Catalytic Converter		
2006	6 sp Manual	24V	325	8349	C	Calif w/Catalytic Converter		
2007	All	24V	325	1000	C	All		
2007	All	24V	325	1000	C	All		
2007	All	24V	325	1000	C	All		
2007	All	24V	325	1000	C	All		
2007	All	24V	325	1000	C	All		
2007	All	24V	325	1000	C	All		
2007	All	24V	325	1083	С	All		
2007	All	24V	325	1083	С	All		
2007	All	24V	325	1083	С	All		
2007	All	24V	325	1083	С	All		
2007	All	24V	325	1083	C	All		
2007	All	24V	325	1083	С	All		
2007	All	24V	325	1003	C	All		
2007	All	24V	325	1091	С	All		
2007	All	24V	325	1091	C	All		
2007	All	24V	325	1091	С	All		
2007	All	24V	325	1091	C	All		
2007	All	24V	325	1091	С	All		
2007	All	24V	325	1095	C	All		
2007	All	24V	325	1095	C	All		
2007	All	24V	325	1095	C	All		
2007	All	24V	325	1095	C	All		
2007	All	24V	325	1095	C	All		
2007	All	24V	325	1095		All		
2007	All	24V			A	All		
2007	All	24V	305	1264	A	All		
2007	All	24V		2885	A	All		
2007	All	24V	305	8231	A	All		
2007	All	24V		8232	A	All		
2008	All	24V	325	TBD	C	All		
2008	All	24V	325	TBD	C	All		
2008	All	24V	325	TBD	С	All		
2008	All	24V		TBD	C	All		
2008	All	24V	325	TBD	С	All		
2008	All	24V		TBD	C	All		
2008	All	24V		8230	A	All		
2008	All	24V		8231	A	All		
2008	All	24V 24V	305	8233	A	All		
2008	All	24V 24V		8234	A	All		
		24V 24V	305					
2009	All	24 V	ასე	TBD	Α	All		
		1						



Engine	Notes	Piston Comments	Piston Kit	Piston Body	Piston Pin	Retainers	Ring Set
6BTA5.9	W/Pin	1.00MM	FP-PK9671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/O pin	STD	FP-4089669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/Pin	1.00MM	FP-PK9671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/O pin	STD	FP-4089669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/Pin	1.00MM	FP-PK9671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/O pin	STD	FP-4089669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9669	FP-3970127 FP-3970192	FP-3934047 FP-3934047	FP-3920691	FP-4089162
6BTA5.9		.50MM	FP-PK9669 FP-PK9670				
	W/Pin			FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/Pin	1.00MM	FP-PK9671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/O pin	STD	FP-4089669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/Pin	1.00MM	FP-PK9671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/O pin	STD	FP-4089669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/Pin	1.00MM	FP-PK9671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/O pin	STD	FP-4089669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/Pin	1.00MM	FP-PK9671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
ISB 6.7L	W/O pin	STD	FP-4955365	65.612.	FP-4931041	FP-3920691	FP-4955366
ISB 6.7L	W/O pin	STD	FP-4955365		FP-4931041	FP-3920691	FP-4955366
ISB 6.7L	W/O pin	STD	FP-4955365		FP-4931041	FP-3920691	FP-4955366
ISB 6.7L	W/O pin	STD	FP-4955365		FP-4931041	FP-3920691	FP-4955366
ISB 6.7L	W/O pin	STD	FP-4955365		FP-4931041	FP-3920691	FP-4955366
6BTA5.9	W/O pin	STD	FP-4089669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/O pin	.50MM	FP-4089670	FP-3970192 FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/O pin	1.00MM	FP-4089671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
6BTA5.9	W/Pin	STD	FP-PK9669	FP-3970192	FP-3934047	FP-3920691	FP-4089258
6BTA5.9	W/Pin	.50MM	FP-PK9670	FP-3970126	FP-3934047	FP-3920691	FP-4089181
6BTA5.9	W/Pin	1.00MM	FP-PK9671	FP-3970127	FP-3934047	FP-3920691	FP-4089182
ISB 6.7L	W/O pin	STD	FP-4955365		FP-4931041	FP-3920691	FP-4955366
ISB 6.7L	W/O pin	STD	FP-4955365		FP-4931041	FP-3920691	FP-4955366
ISB 6.7L	W/O pin	STD	FP-4955365		FP-4931041	FP-3920691	FP-4955366
ISB 6.7L	W/O pin	STD	FP-4955365		FP-4931041	FP-3920691	FP-4955366
ISB 6.7L	W/O pin	STD	FP-4955365		FP-4931041	FP-3920691	FP-4955366
0		•					



#### Valve Stem Seal Identification 5.9L & 6.7L ISB Engines

#### Global Technology Behind Every Part

# Cummins has made changes to the valve stem seals for ISB engines.

All 24 valve ISB engines utilizing the VP44 injection pump use intake valve stem seal part number FP-3942989 and contain a *Yellow* Viton center.

The exhaust valve stem seal part number FP-3945438 contains a *Green* Viton center.

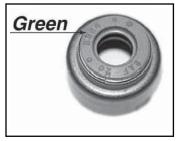
Both seals are used in engines built between 1998 - 2002.

Engine serial numbers 46239408 & below.

#### **ISB Engine Utilizing VP44 Injection Pump**



Intake
Valve Stem Seal
Yellow Viton® Center
Part No. FP-3942989



Exhaust Valve Stem Seal Green Viton® Center Part No. FP-3945438

# Beginning in 2003 thru 2009, engines with HPCR utilized a "Top Hat" design.

The intake valve stem seal part number is FP-3955393 and contains a *Yellow* Viton center.

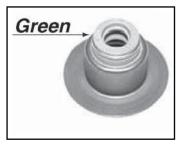
The exhaust valve stem seal part number FP-3955394 contains a *Green* Viton center.

Engine serial numbers 46239409 & above.

## ISB Engines with HPCR 2003-2009 Top Hat Design



Intake Valve Stem Seal Yellow Viton® Center Part No. FP-3955393



Exhaust Valve Stem Seal Green Viton® Center Part No. FP-3955394

See catalog inside back cover for the FP Diesel Tech Tip covering Cummins ISB Engine Valve Stem Seals



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Part Type	Part Number	Qty	Oversizes	Comments		
Complete Overhaul Kit	FP-6B59PREMOH	1		Multi-Purpose Engines; 685.9; Pre 1991; Premi With Front & Rear Seals and Upper & Lower Gas Sets		
	FP6B5.9PREM-OHL	1		Multi-Purpose Engines; 6B5.9; Late; 1991 to Present; Premium; With Front & Rear Seals and Upper & Lower Gasket Sets		
In-Frame Overhaul Kit	FP-6B59PREM	1		Multi-Purpose Engines; 6B5.9; Premium; With Upper Gasket Set & Pan Gasket		
	FP-6B59PREML	1		Multi-Purpose Engines; 6B5.9; Late; Premium; With Upper Gasket Set & Pan Gasket		
Piston Kit w/Ring Set	FP-PK12742B	1		Multi-Purpose Engines		
Piston Kit w/Rings & Bearings	FP-PK22742B	1		Multi-Purpose Engines		

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#### FP DIESEL SMART TIP

Cummins® utilizes several types of valve stem seals on the 24 valve ISB engines, depending on the fuel system. Please review the references below to assist you in ordering the correct valve stem seals.

For 1998-2002 engines using the VP44 Injection Pump, with serial number 46239408 and below use:



INTAKE VALVE STEM SEAL Yellow Viton® Center Part No. FP-3942989



EXHAUST VALVE STEM SEAL Green Viton® Center Part No. FP-3945438

For 2003-2009 engines using the HPCR System, with serial number 46239409 and above use:



INTAKE VALVE STEM SEAL Yellow Viton® Center Part No. FP-3955393



EXHAUST VALVE STEM SEAL
Green Viton® Center
Part No. FP-3955394





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- Innovative, problem-solving gaskets, including in-frame and overhaul sets
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- Available parts include valves, springs, guides, keepers, rotocaps, rocker parts, lifters, seals, seats and more



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- User friendly interface features the most complete product offering and latest coverage data
- Online solution offers fast, easy access to virtual catalog pages covering the thousands of FP Diesel® components
- Eases locating components for heavy-duty applications and enables users to accurately navigate in a virtual catalog environment of commercial vehicles

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